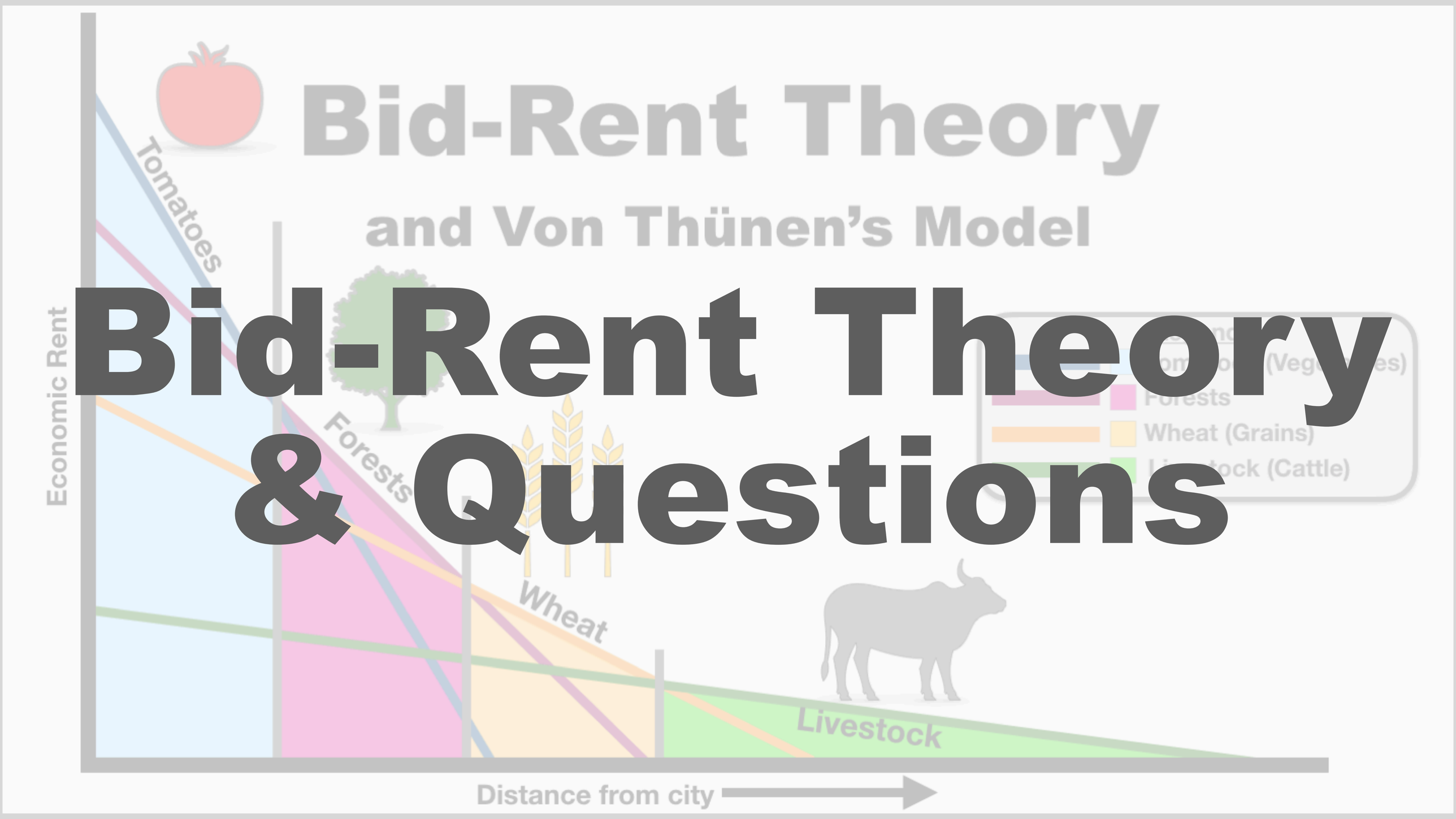
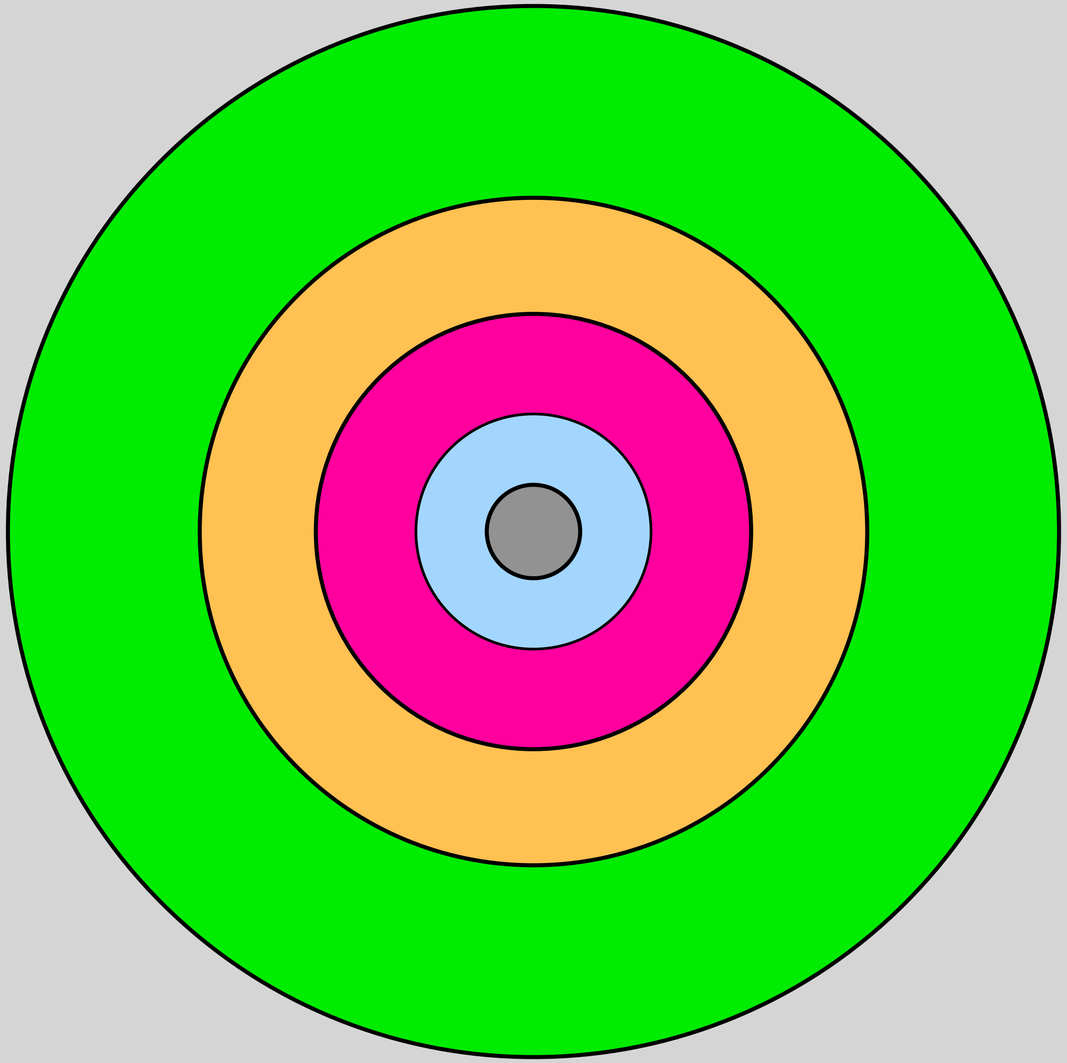


Bid-Rent Theory & Questions

Review

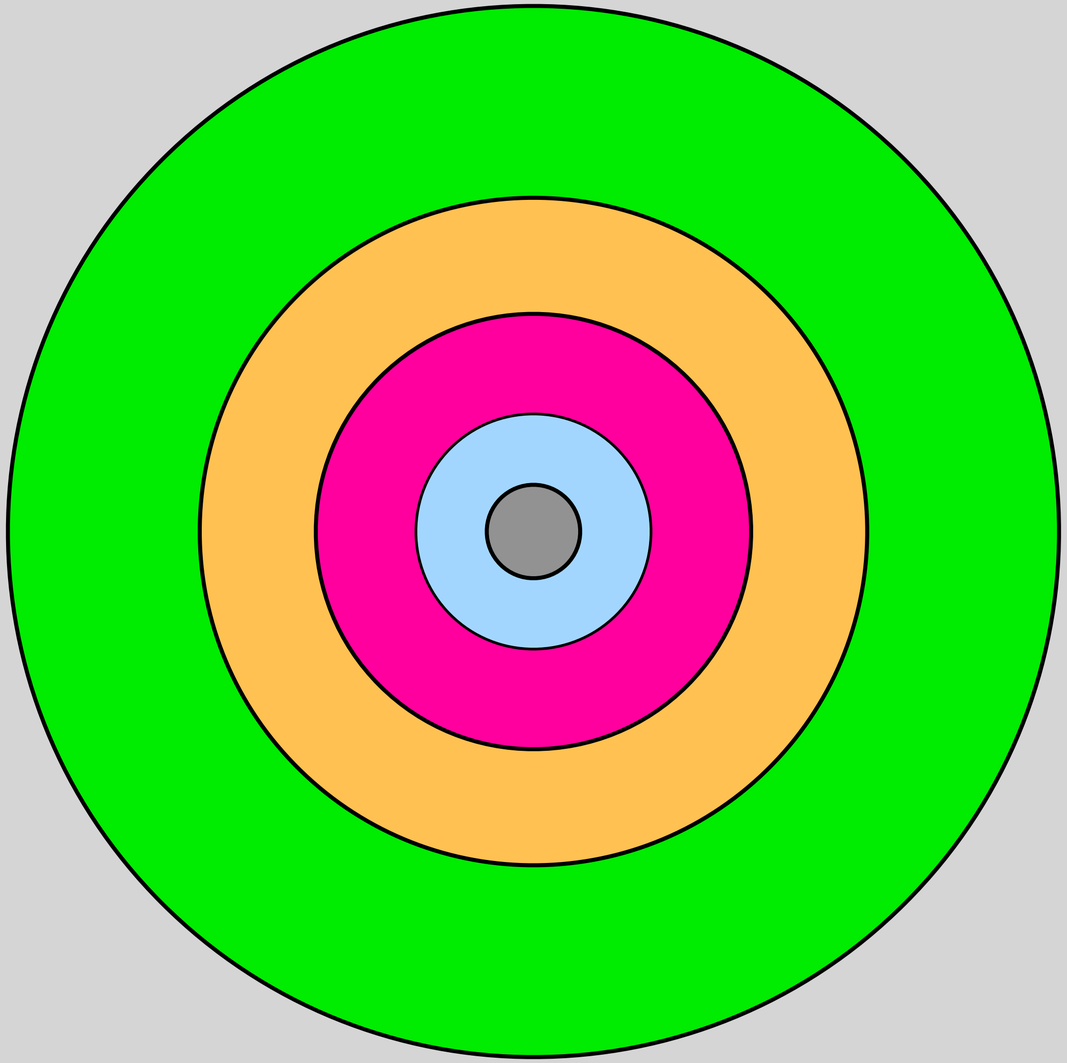
Von Thünen's Model



What is the name of the zone for each color?

Review

Von Thünen's Model

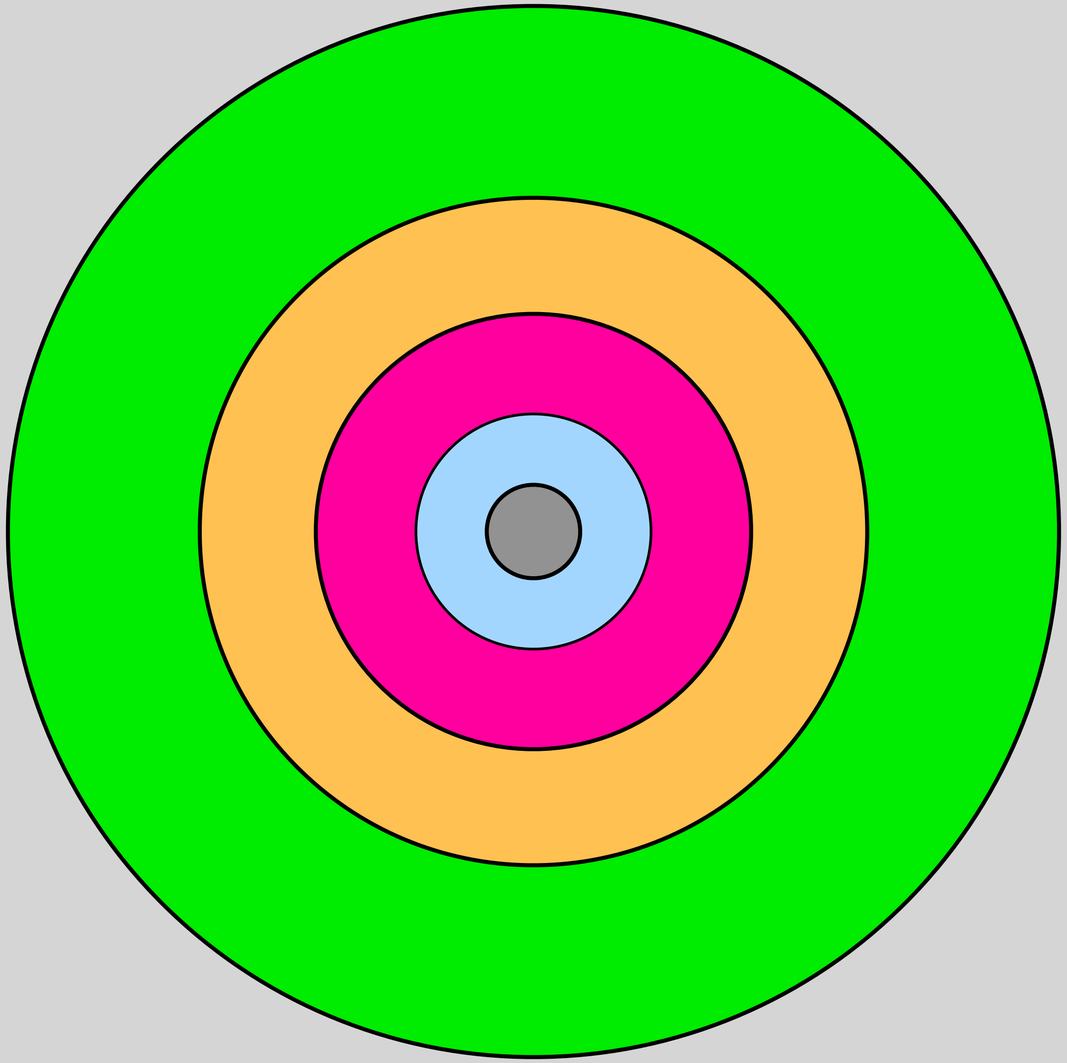


What is the name of the zone for each color?

Market (City)

Review

Von Thünen's Model

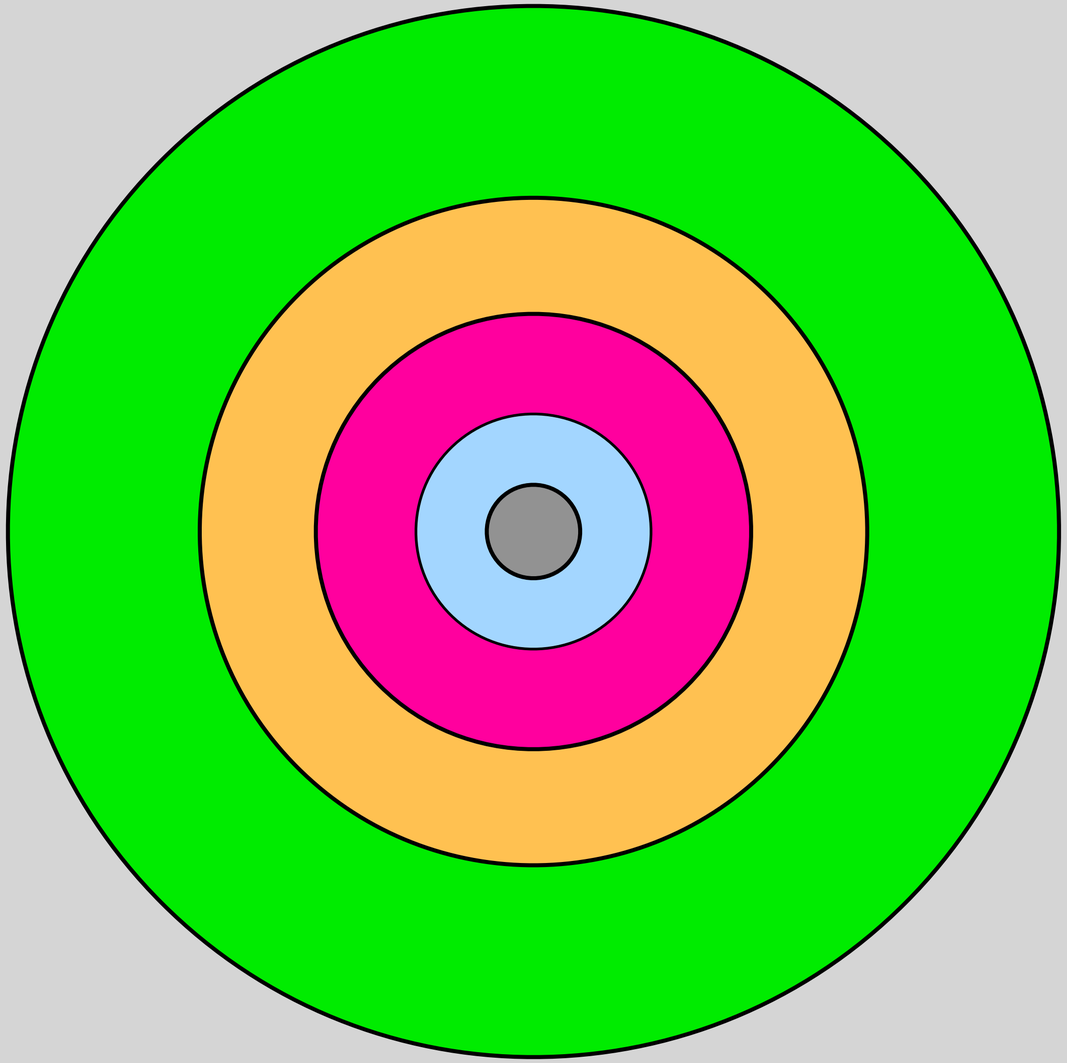


What is the name of the zone for each color?

- Market (City)
- Vegetables (Horticulture)

Review

Von Thünen's Model

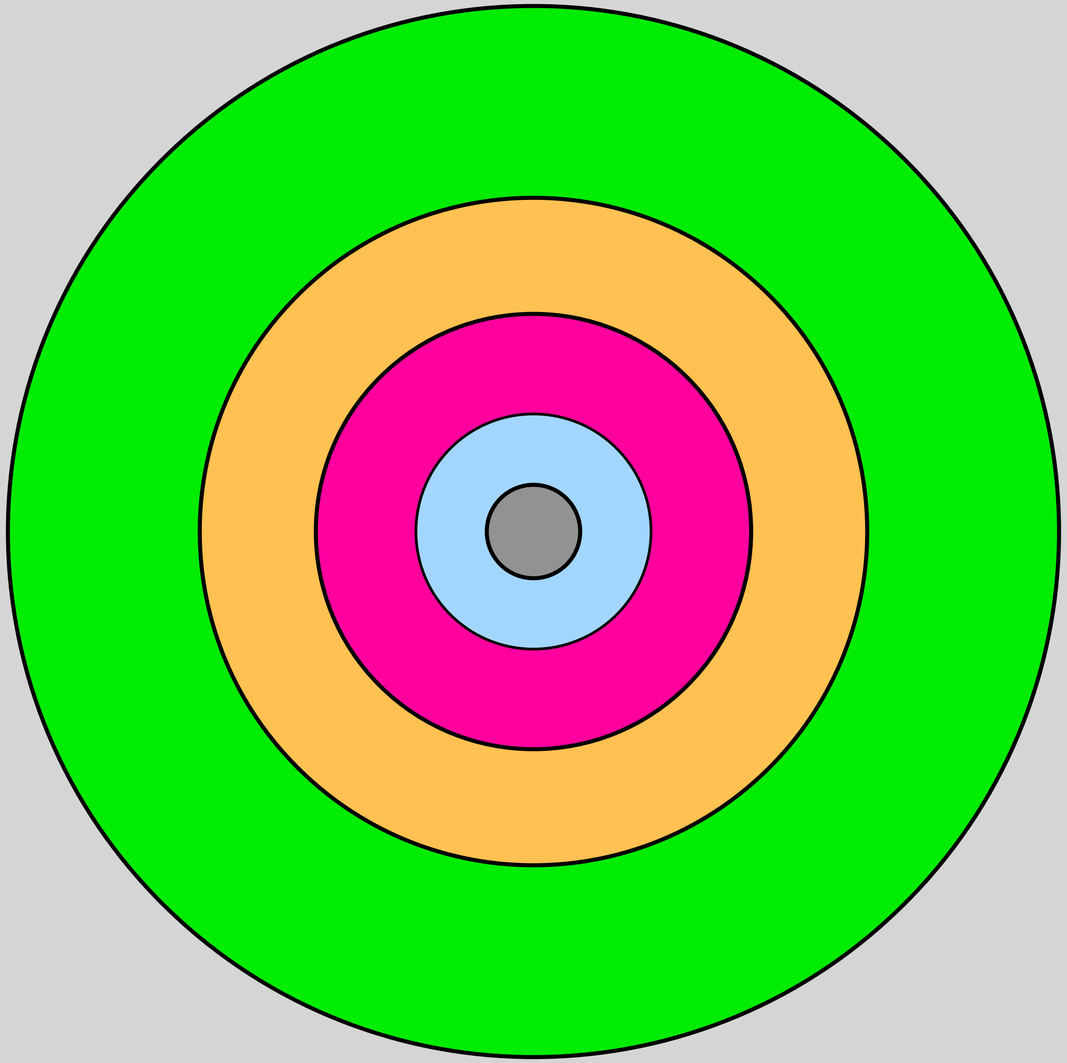


What is the name of the zone for each color?

- Market (City)
- Vegetables (Horticulture)
- Forests (Fuel and Building)

Review

Von Thünen's Model

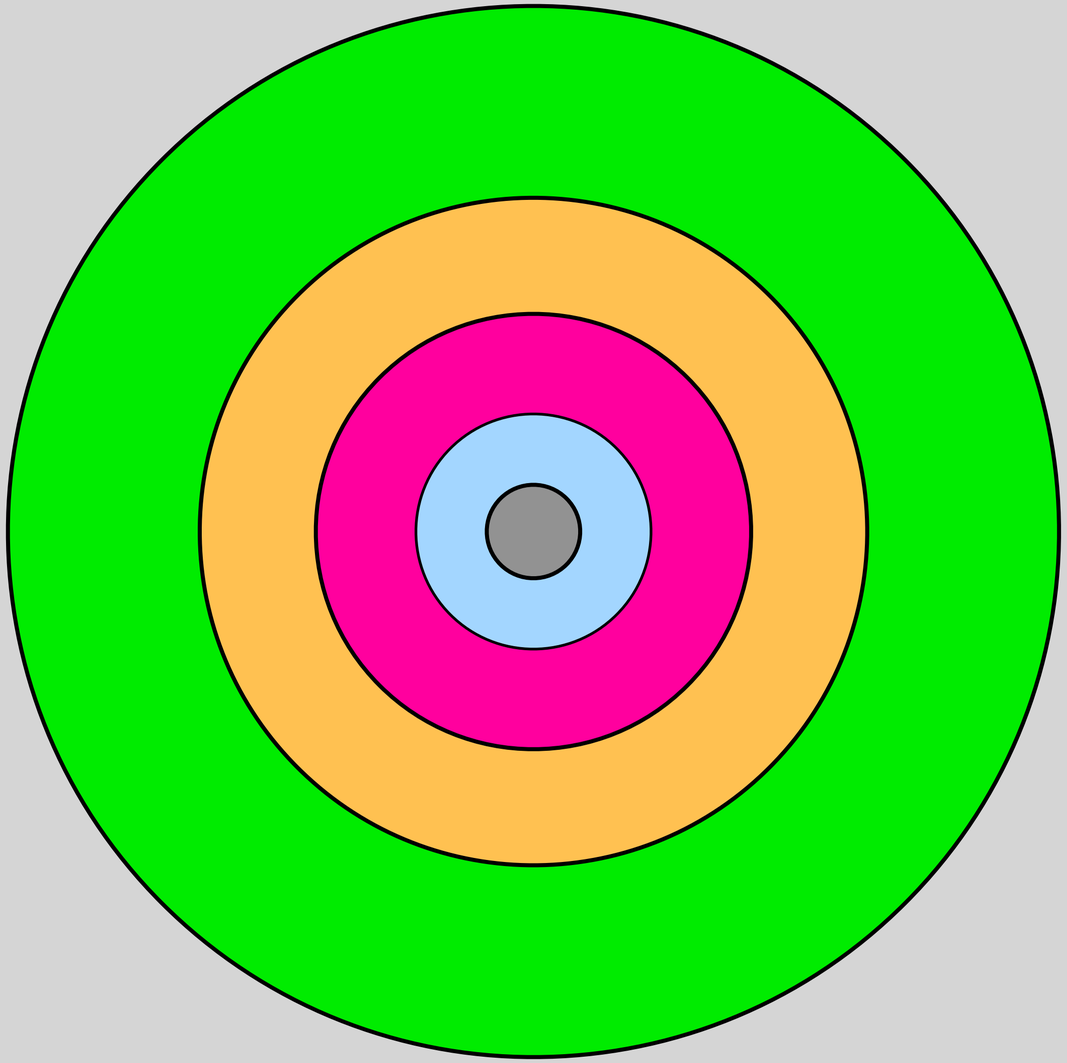


What is the name of the zone for each color?

- Market (City)
- Vegetables (Horticulture)
- Forests (Fuel and Building)
- Grains (Wheat)
-

Review

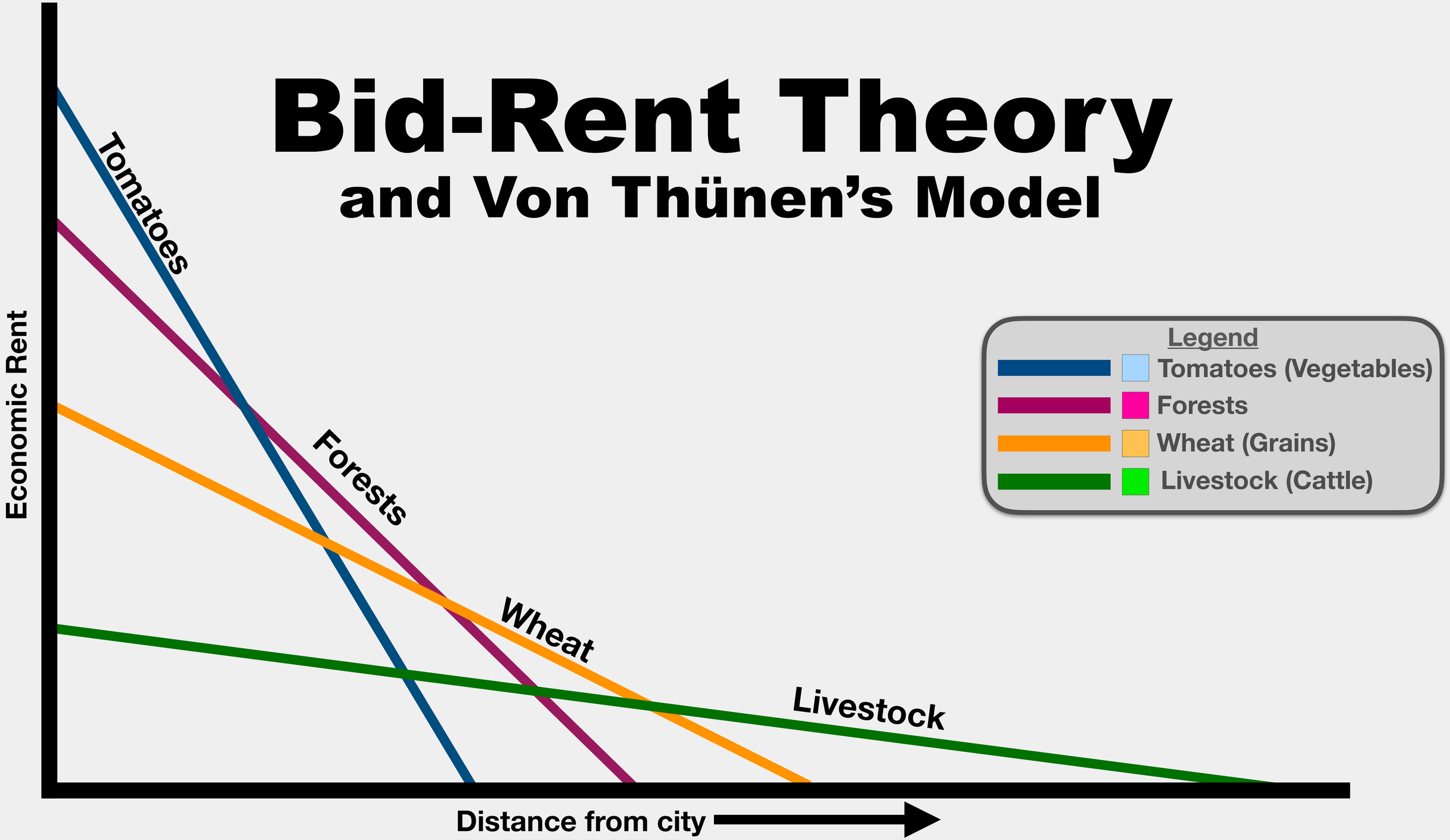
Von Thünen's Model



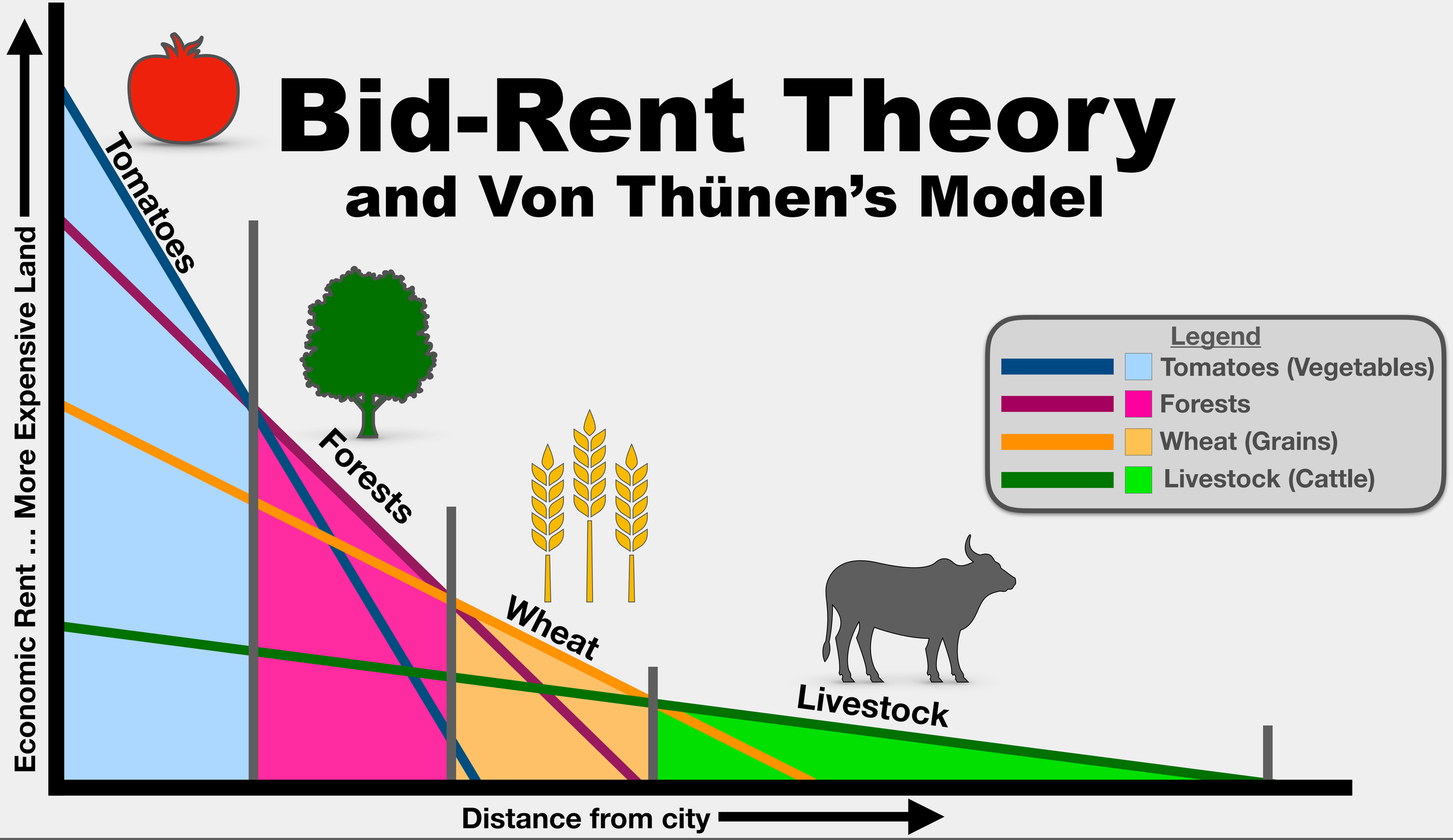
What is the name of the zone for each color?

- Market (City)
- Vegetables (Horticulture)
- Forests (Fuel and Building)
- Grains (Wheat)
- Livestock (Cattle Ranching)

Bid-Rent Theory
and Von Thünen's Model

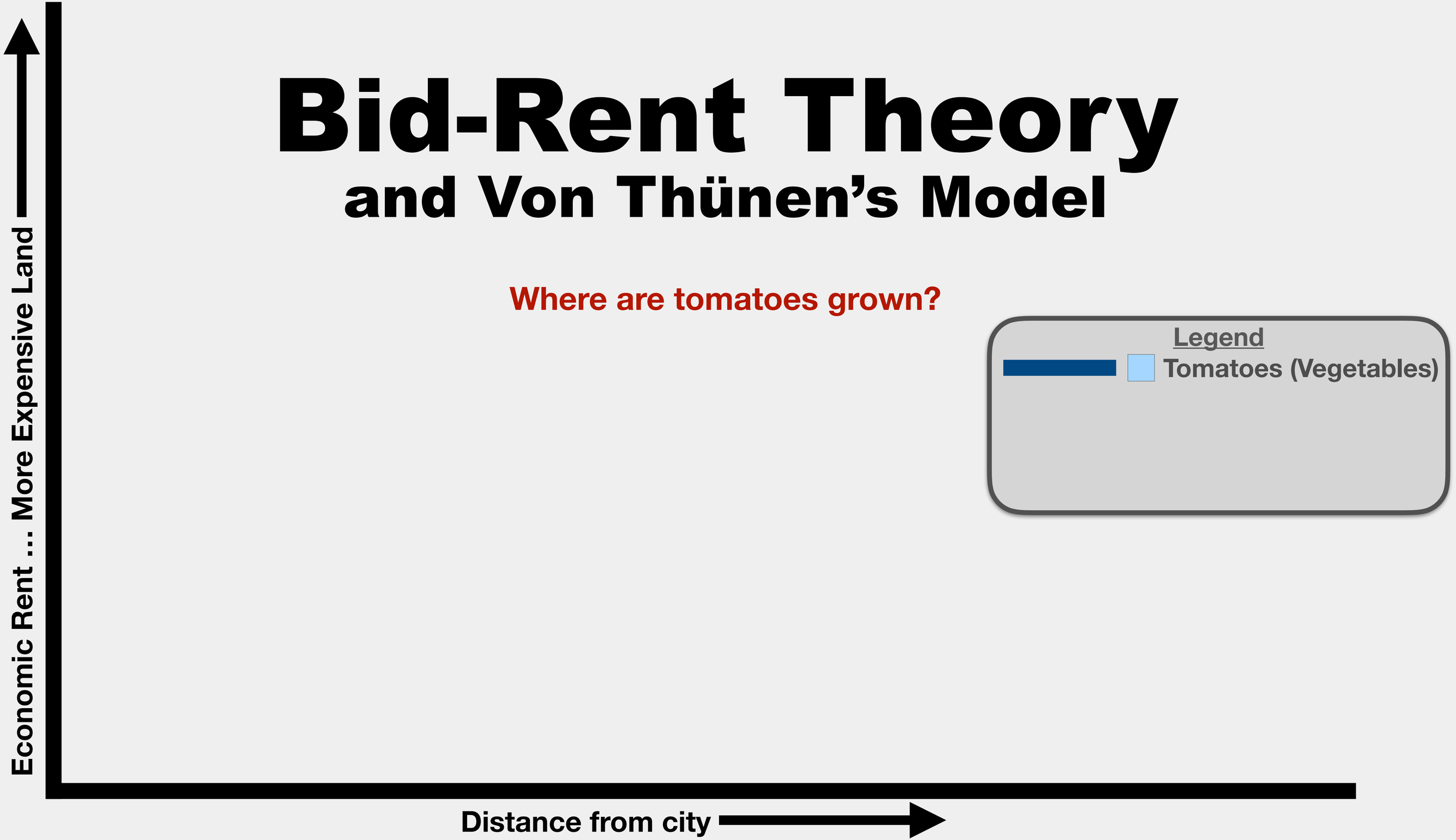


Bid-Rent Theory
and Von Thünen's Model



Bid-Rent Theory
and Von Thünen's Model

Where are tomatoes grown?



Bid-Rent Theory
and Von Thünen's Model

Economic Rent … More Expensive Land

Tomatoes (Vegetables)

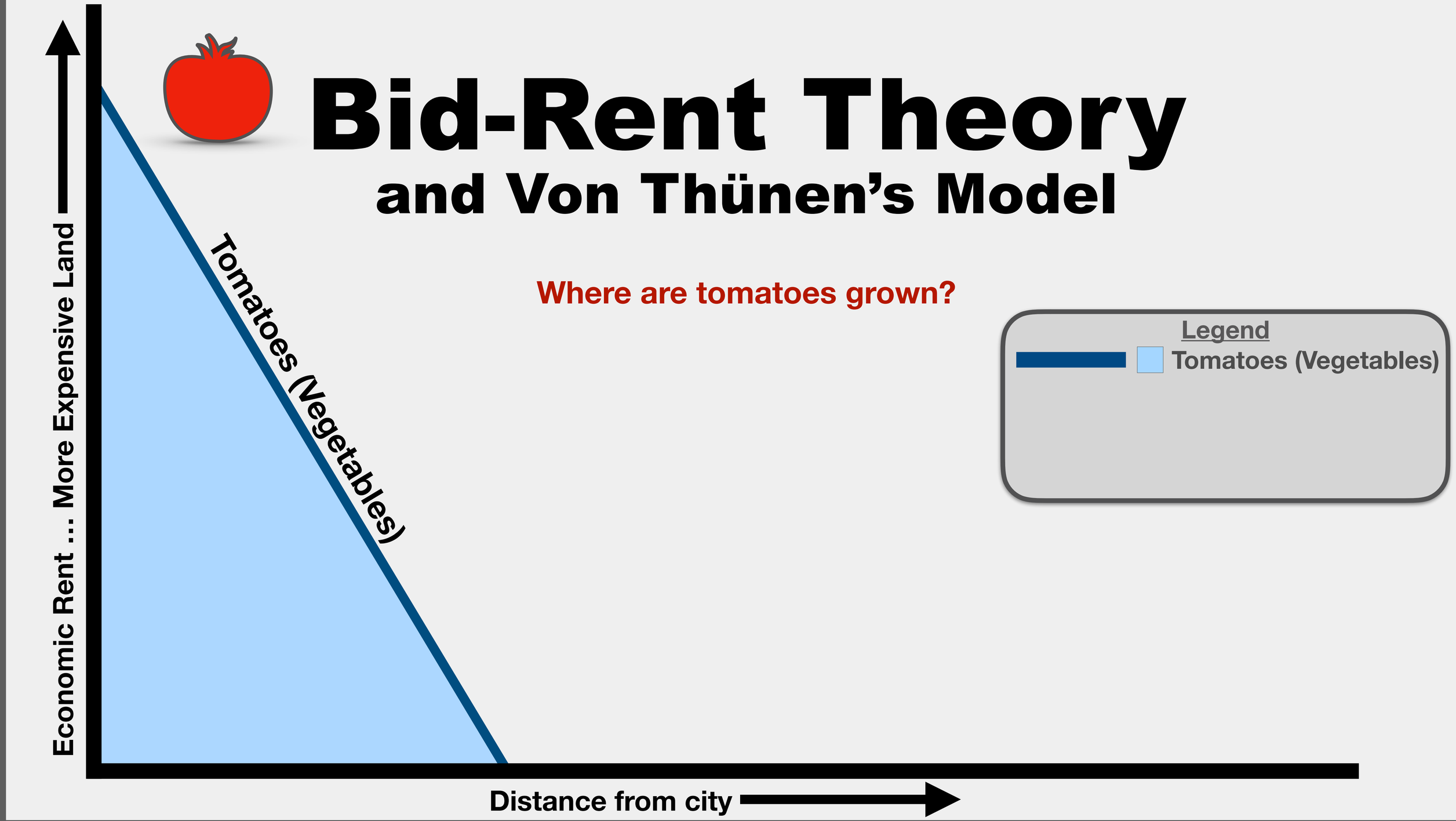
Distance from city

Where are tomatoes grown?

Legend

Tomatoes (Vegetables)

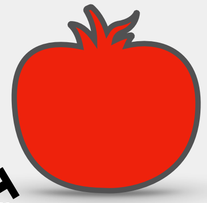
Bid-Rent Theory
and Von Thünen's Model



Where are tomatoes grown?

Legend
Tomatoes (Vegetables)

Bid-Rent Theory
and Von Thünen's Model



Tomatoes

Economic Rent ... More Expensive Land

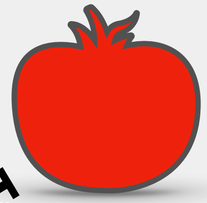
Distance from city

Where are there forests?

Legend

- Tomatoes (Vegetables)
- Forests

Bid-Rent Theory
and Von Thünen's Model



Tomatoes

Forests

Economic Rent ... More Expensive Land

Distance from city

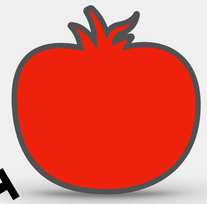
Where are there forests?

Legend

Tomatoes (Vegetables)

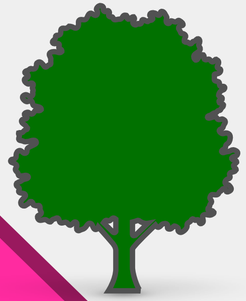
Forests

Bid-Rent Theory
and Von Thünen's Model



Tomatoes

Forests



Economic Rent ... More Expensive Land

Distance from city

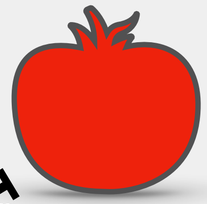
Where are there forests?

Legend

Tomatoes (Vegetables)

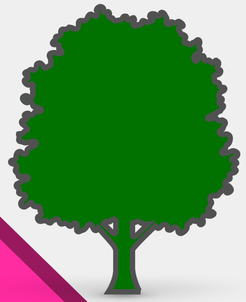
Forests

Bid-Rent Theory
and Von Thünen's Model



Tomatoes

Forests



Economic Rent ... More Expensive Land

Distance from city

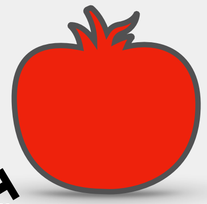
Where are there forests?

Legend

Tomatoes (Vegetables)

Forests

Bid-Rent Theory
and Von Thünen's Model



Tomatoes

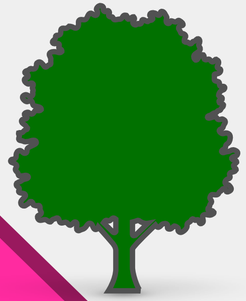
Forests

Economic Rent ... More Expensive Land

Distance from city

Where are there forests?

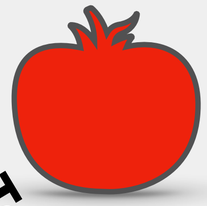
Forests begins to outbid tomatoes.

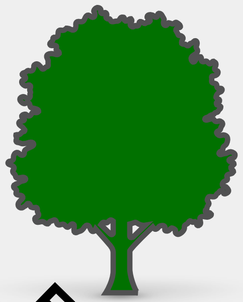


Legend

- Tomatoes (Vegetables)
- Forests

Bid-Rent Theory
and Von Thünen's Model





Tomatoes

Forests

Economic Rent ... More Expensive Land

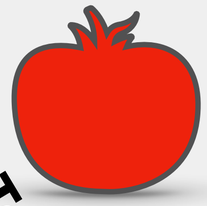
Distance from city

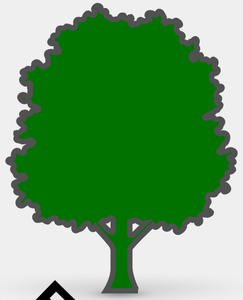
Where is wheat grown?

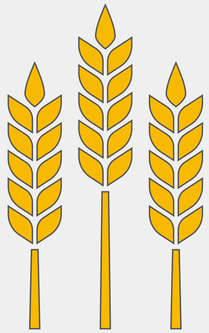
Legend

- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Bid-Rent Theory
and Von Thünen's Model







Where is wheat grown?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Tomatoes

Forests

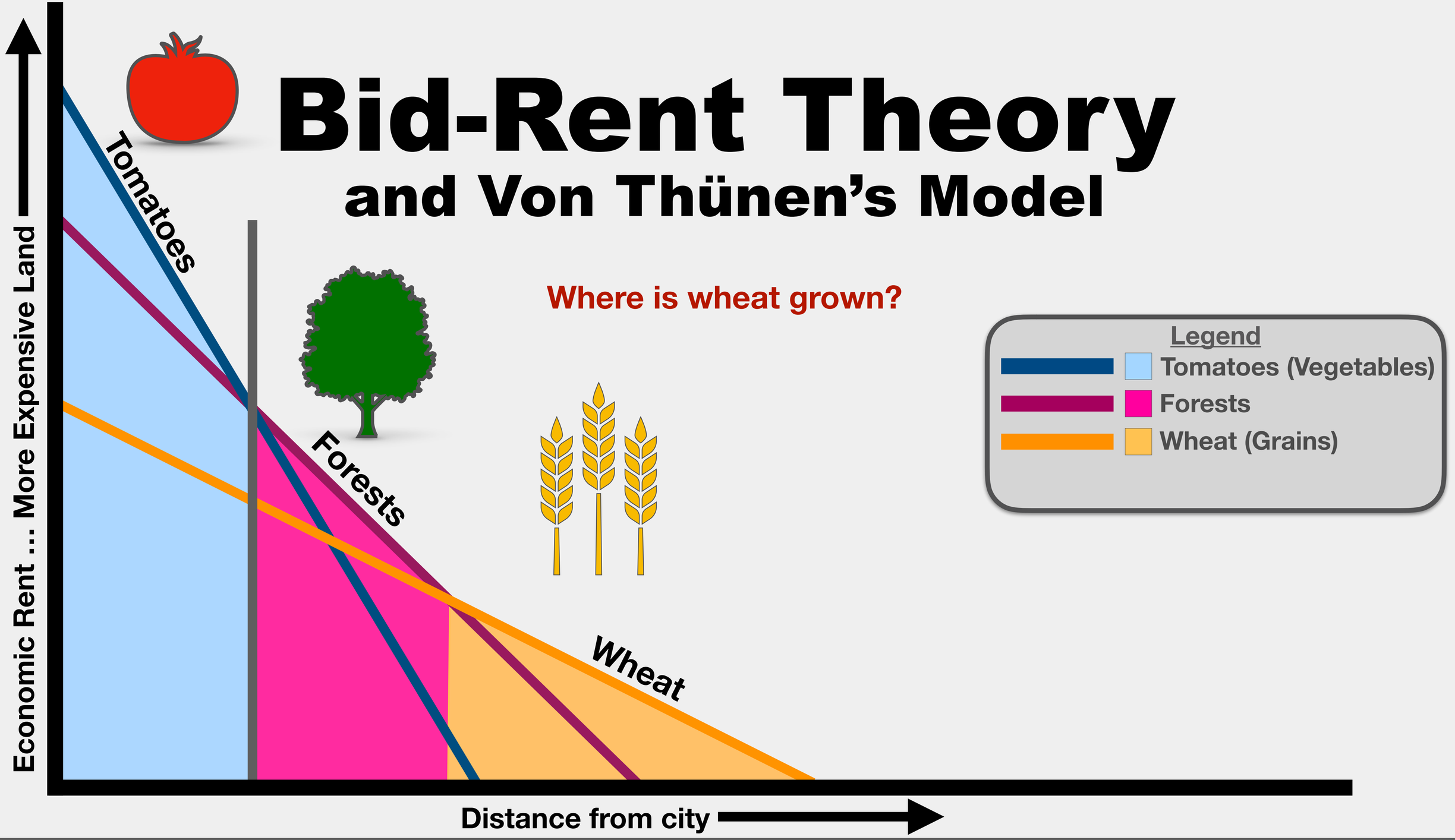
Wheat

Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model

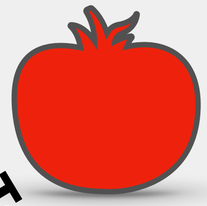
Where is wheat grown?

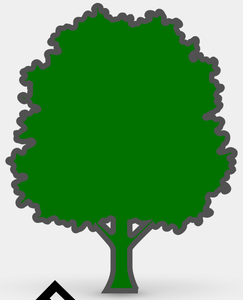


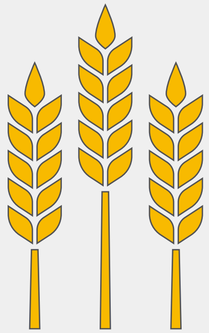
Legend

- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Bid-Rent Theory
and Von Thünen's Model







Where is wheat grown?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Tomatoes

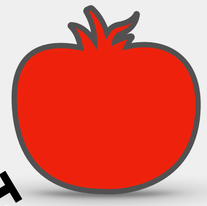
Forests

Wheat

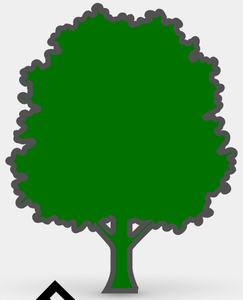
Economic Rent ... More Expensive Land

Distance from city

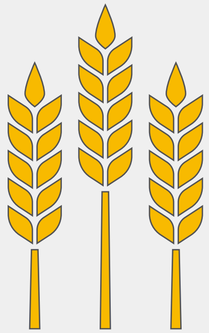
Bid-Rent Theory
and Von Thünen's Model



Tomatoes



Forests



Wheat

Where is wheat grown?

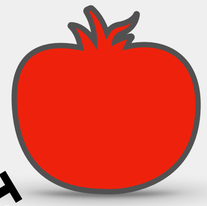
Wheat (Grains) begins to outbid forests and tomatoes.

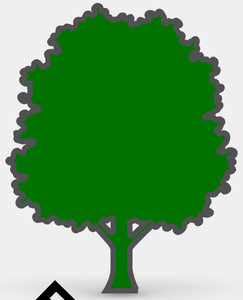
Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

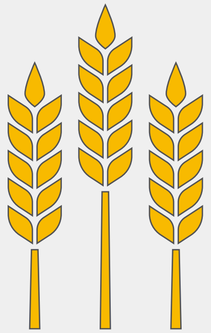
Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model







Tomatoes

Forests

Wheat

Economic Rent ... More Expensive Land

Distance from city

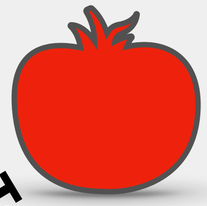
Where is wheat grown?

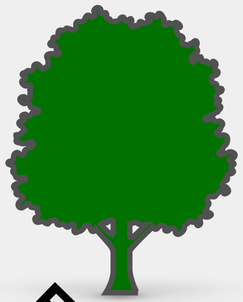
Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

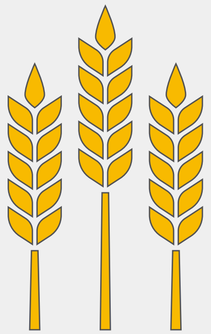
Wheat (Grains) begins to outbid forests and tomatoes.

Where does wheat begin to outbid tomatoes?

Bid-Rent Theory
and Von Thünen's Model







Where is wheat grown?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Economic Rent ... More Expensive Land

Tomatoes

Forests

Wheat

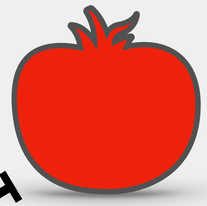
Wheat begins to outbid tomatoes but NOT forests.

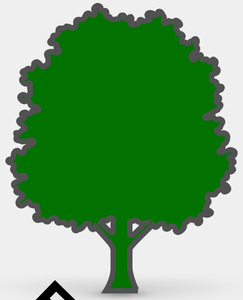
Wheat (Grains) begins to outbid forests and tomatoes.

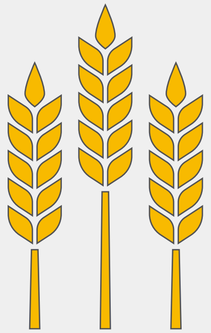
Where does wheat begin to outbid tomatoes?

Distance from city

Bid-Rent Theory
and Von Thünen's Model







Where is wheat grown?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)

Economic Rent ... More Expensive Land

Tomatoes

Forests

Wheat

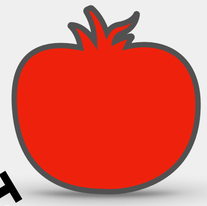
Wheat begins to outbid tomatoes but NOT forests.

Wheat (Grains) begins to outbid forests and tomatoes.

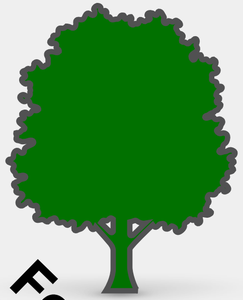
Where does wheat begin to outbid tomatoes?

Distance from city

Bid-Rent Theory
and Von Thünen's Model



Tomatoes



Forests

Wheat

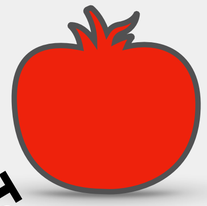
Where is there livestock?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

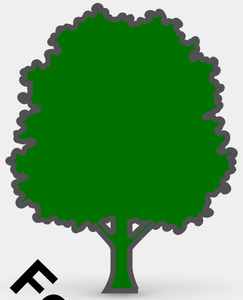
Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model

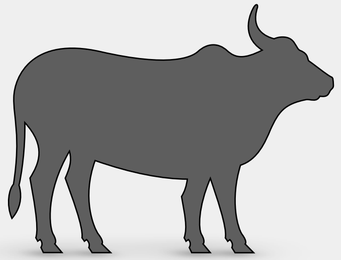


Tomatoes



Forests

Wheat



Livestock

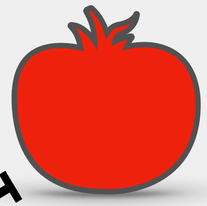
Where is there livestock?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

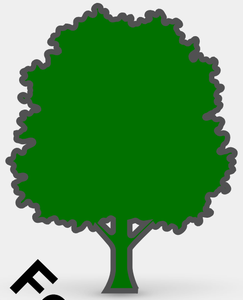
Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model

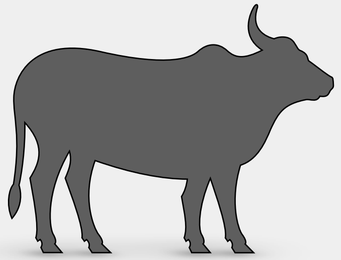


Tomatoes



Forests

Wheat



Livestock

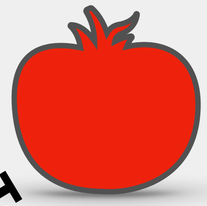
Where is there livestock?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

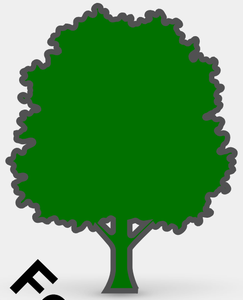
Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model

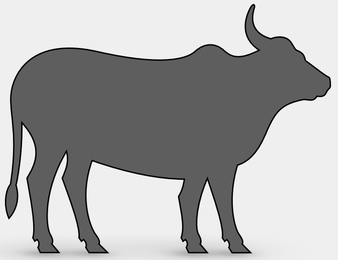


Tomatoes



Forests

Wheat



Livestock

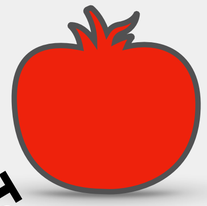
Where is there livestock?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

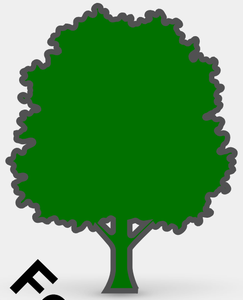
Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory
and Von Thünen's Model

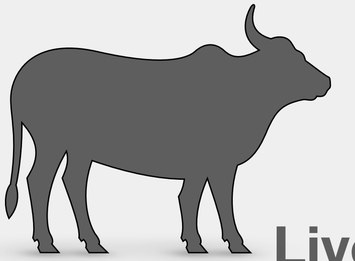


Tomatoes



Forests

Wheat



Livestock

Where is there livestock?

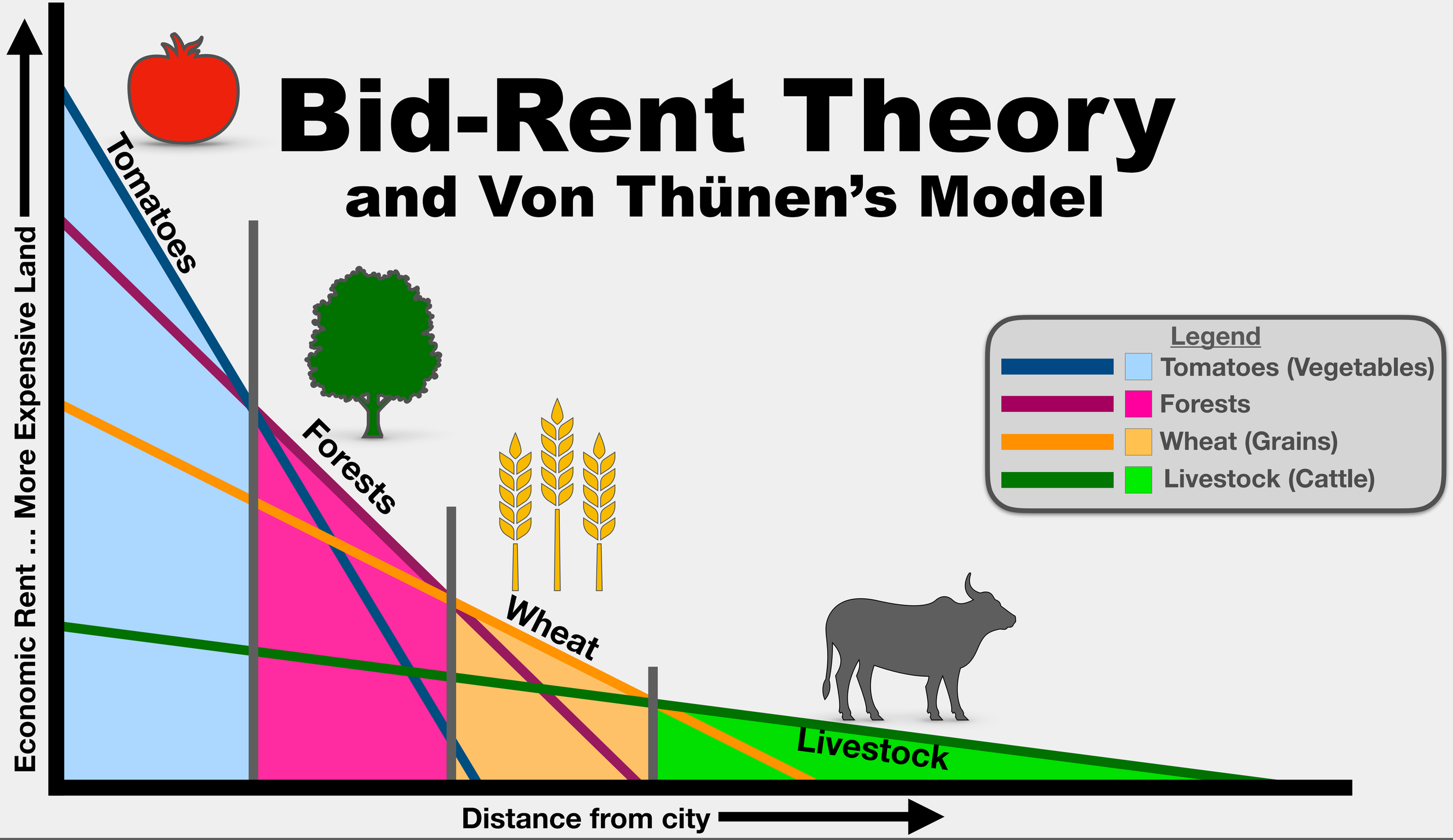
Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Livestock begins to outbid tomatoes, forests, and wheat.

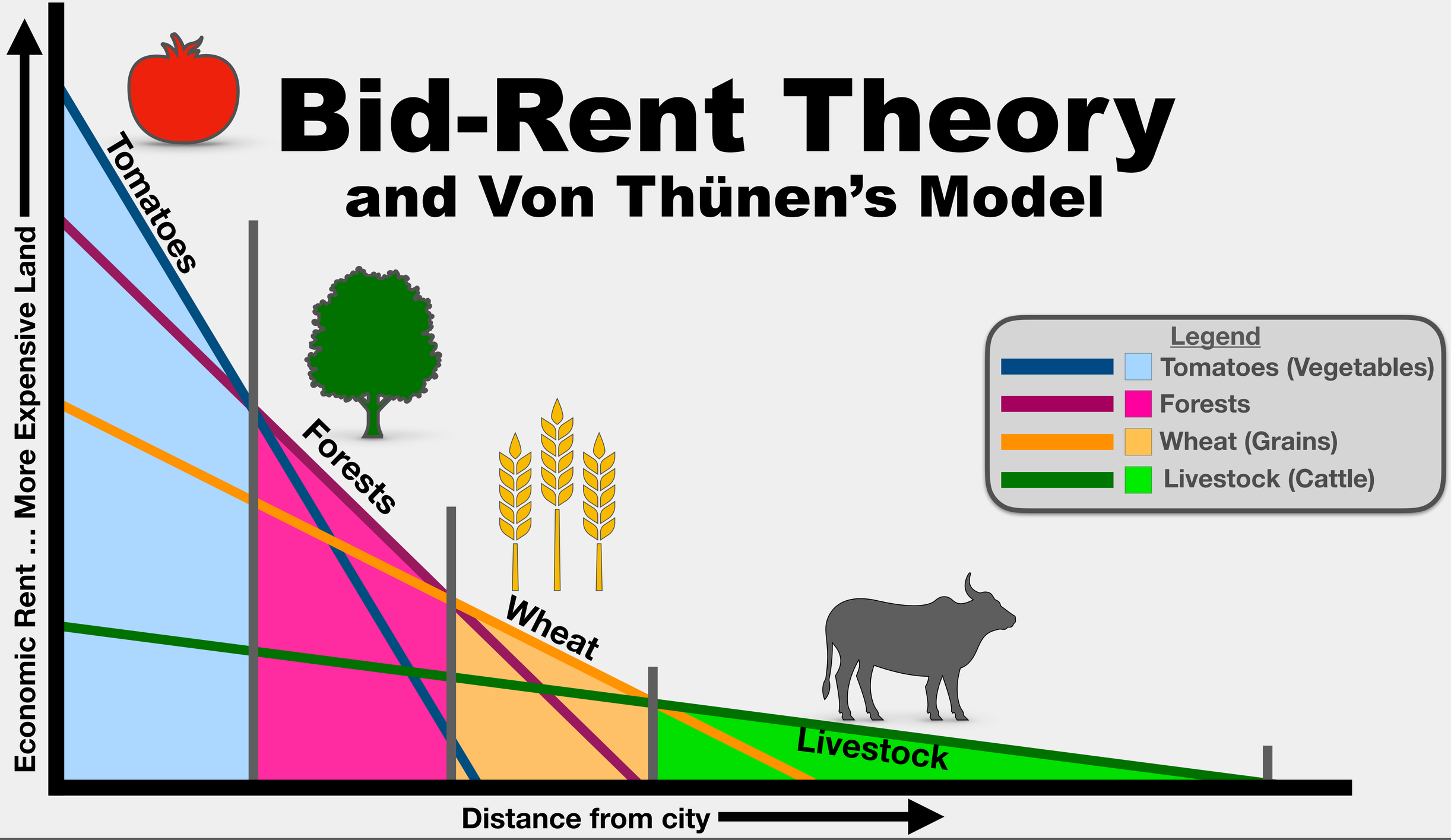
Economic Rent ... More Expensive Land

Distance from city

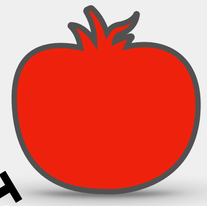
Bid-Rent Theory
and Von Thünen's Model



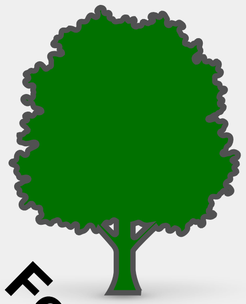
Bid-Rent Theory
and Von Thünen's Model



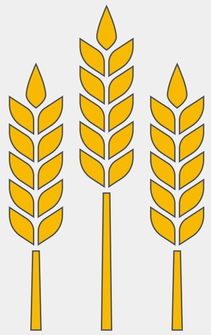
Bid-Rent Theory
and Von Thünen's Model



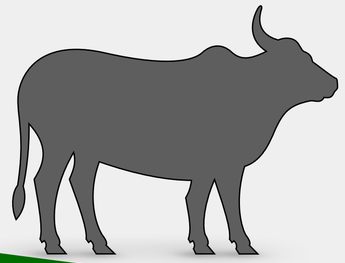
Tomatoes



Forests



Wheat



Livestock

REMEMBER IT IS THE LINE THAT IS ABOVE THAT OUTBIDS THE LINES BELOW.

Legend

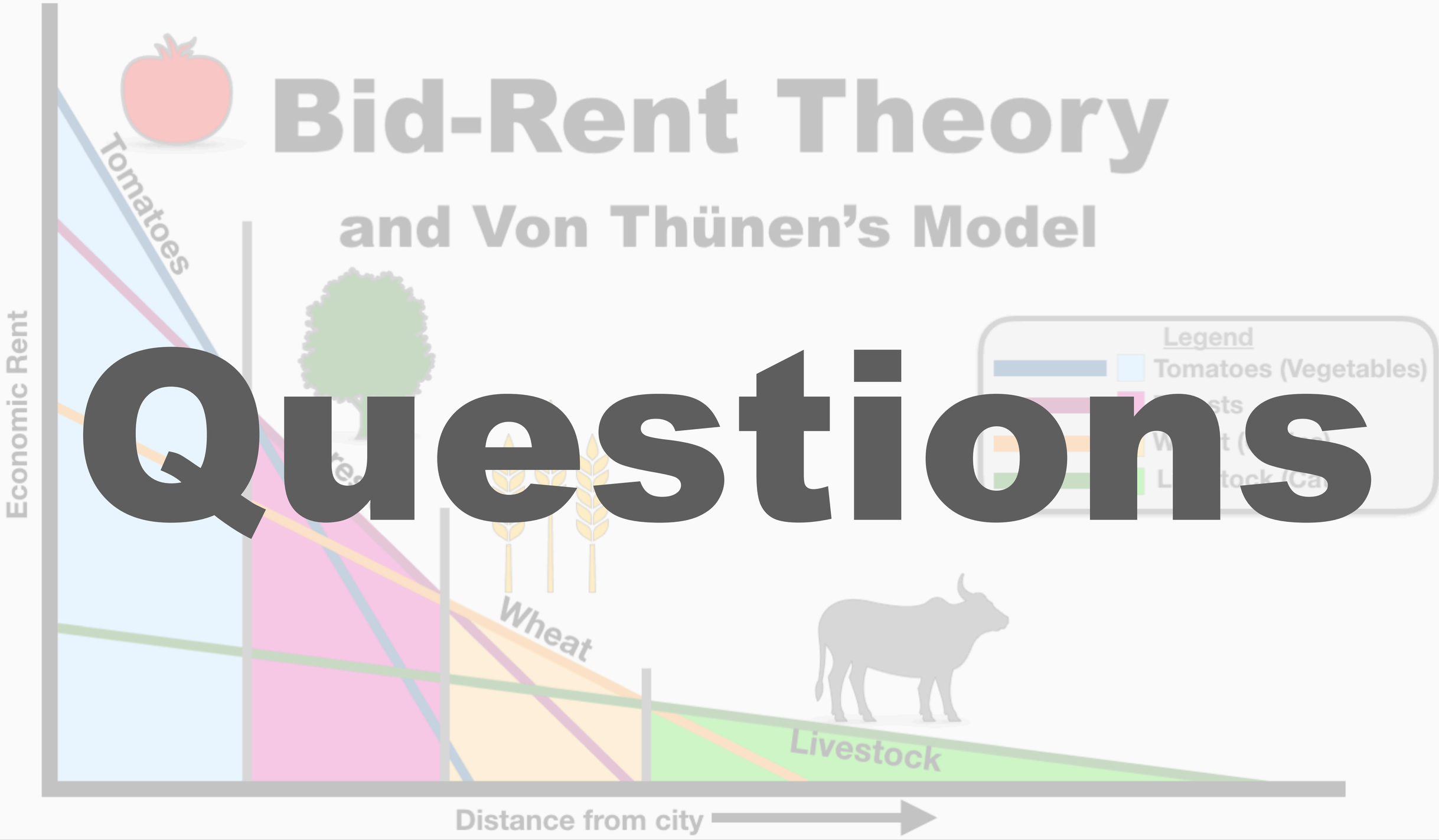
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Economic Rent ... More Expensive Land

Distance from city

Bid-Rent Theory

and Von Thünen's Model

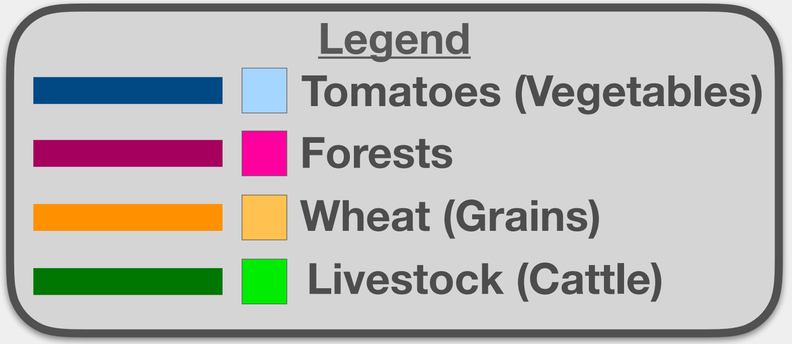


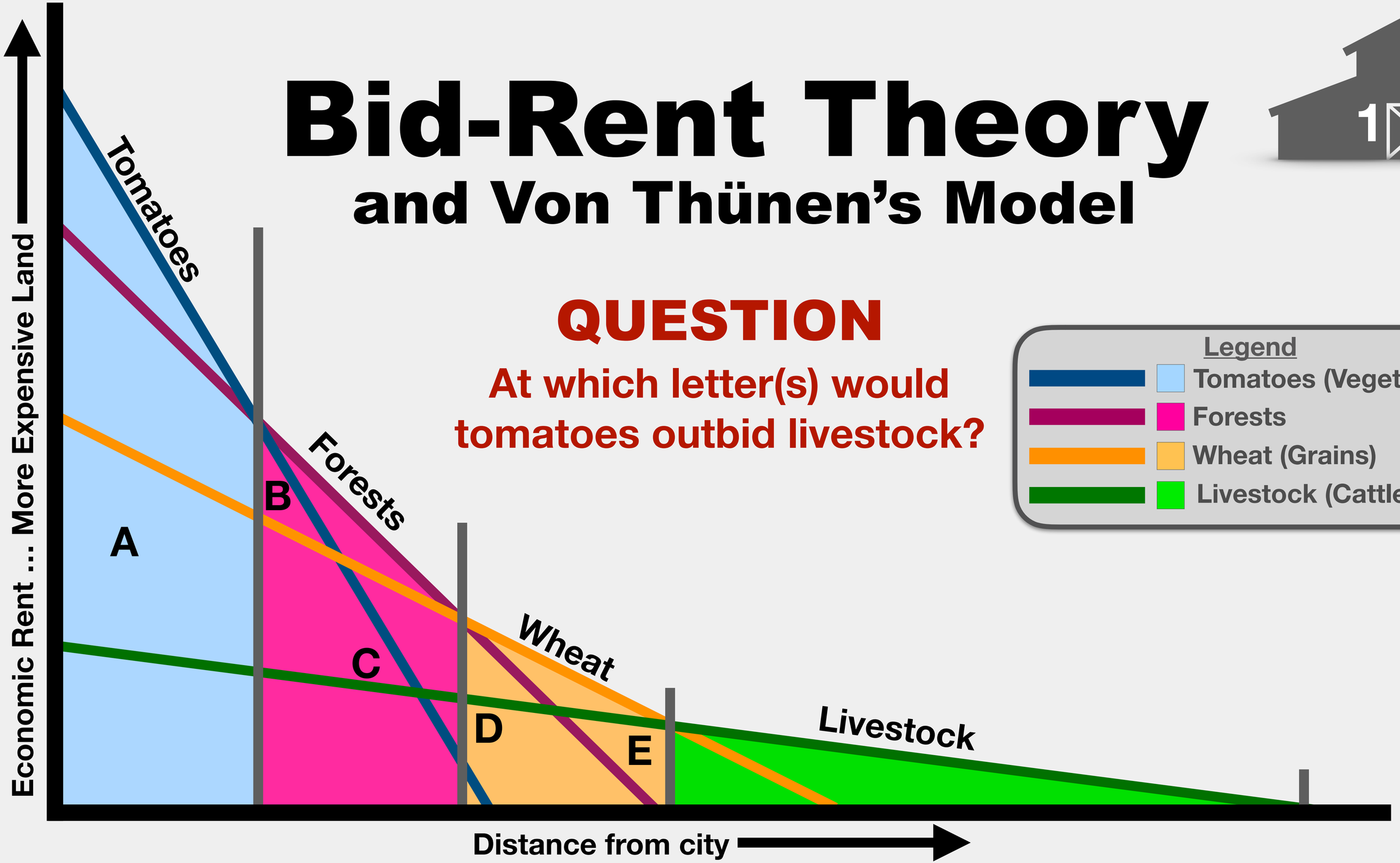
Questions

Bid-Rent Theory
and Von Thünen's Model

QUESTION

At which letter(s) would tomatoes outbid livestock?





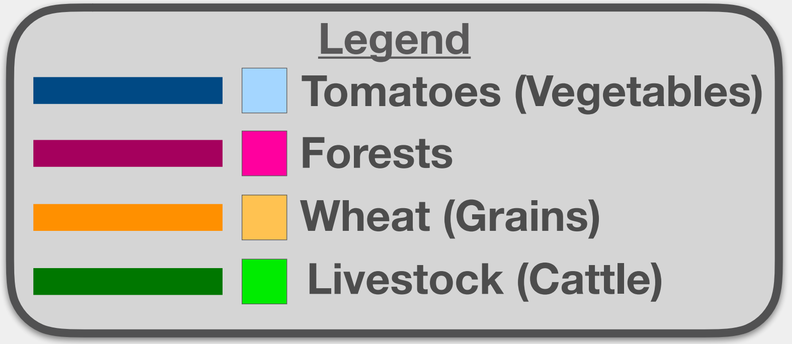
Bid-Rent Theory
and Von Thünen's Model

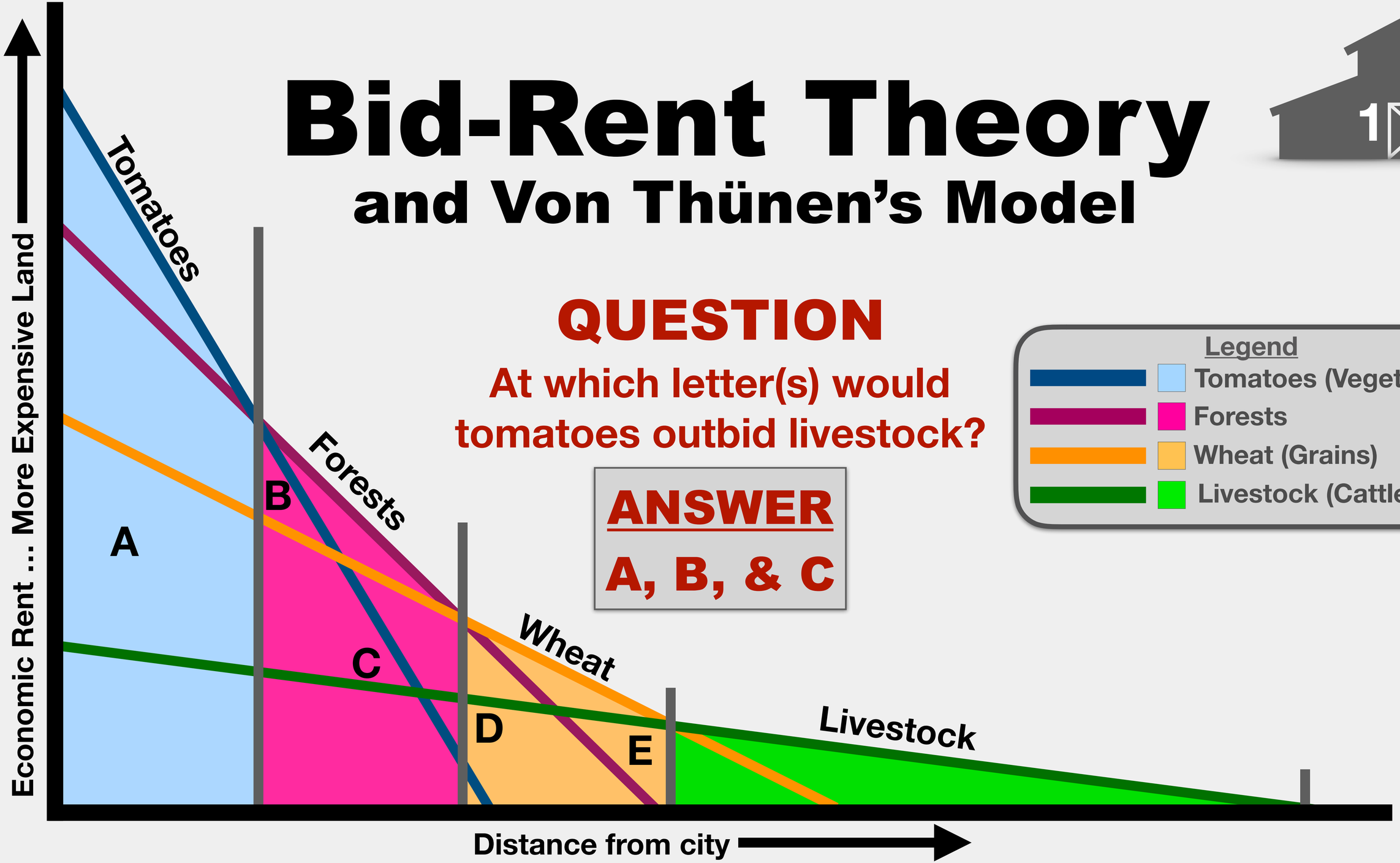
QUESTION

At which letter(s) would tomatoes outbid livestock?

ANSWER

A, B, & C

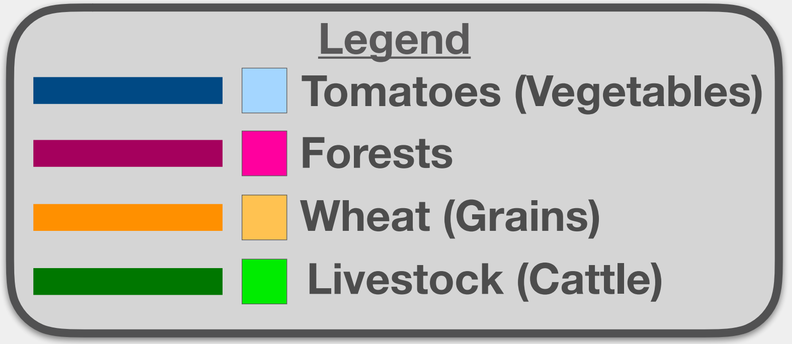


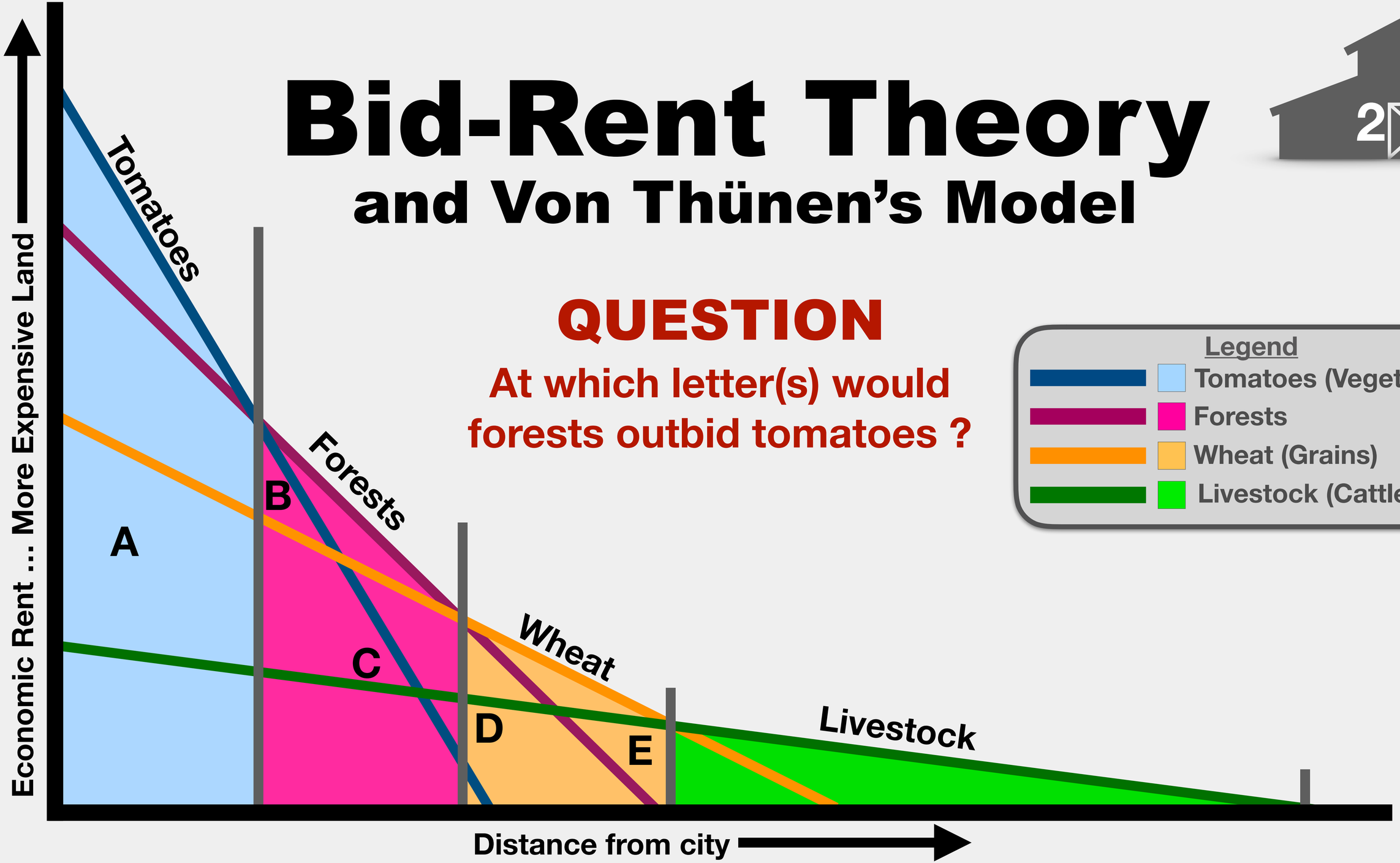


Bid-Rent Theory
and Von Thünen's Model

QUESTION

At which letter(s) would forests outbid tomatoes ?





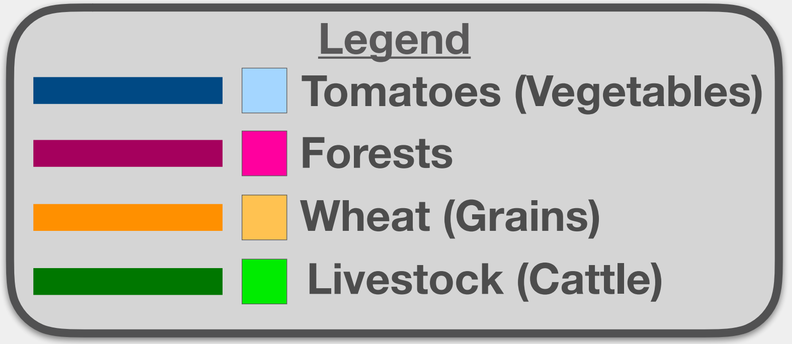
Bid-Rent Theory
and Von Thünen's Model

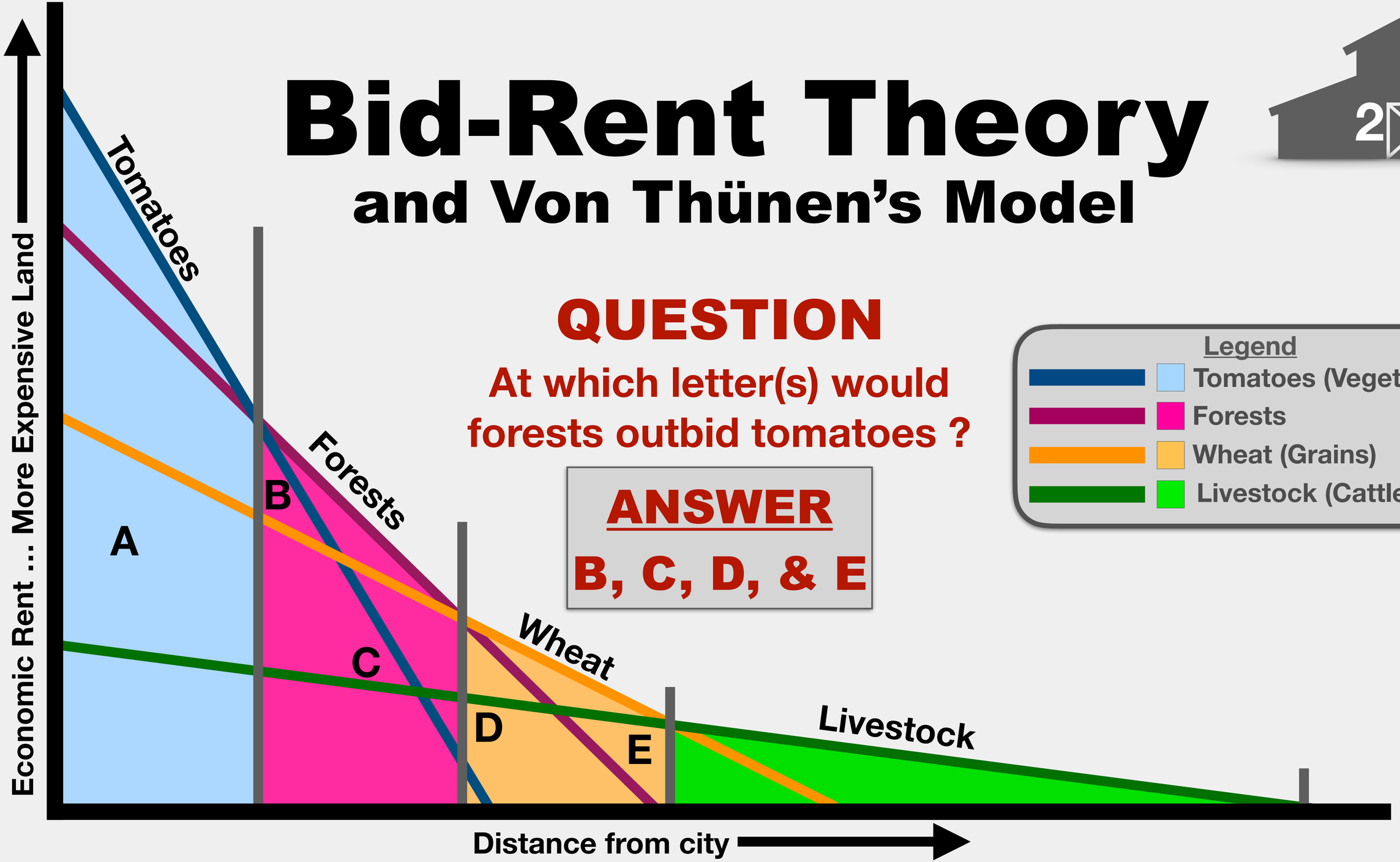
QUESTION

At which letter(s) would forests outbid tomatoes ?

ANSWER

B, C, D, & E

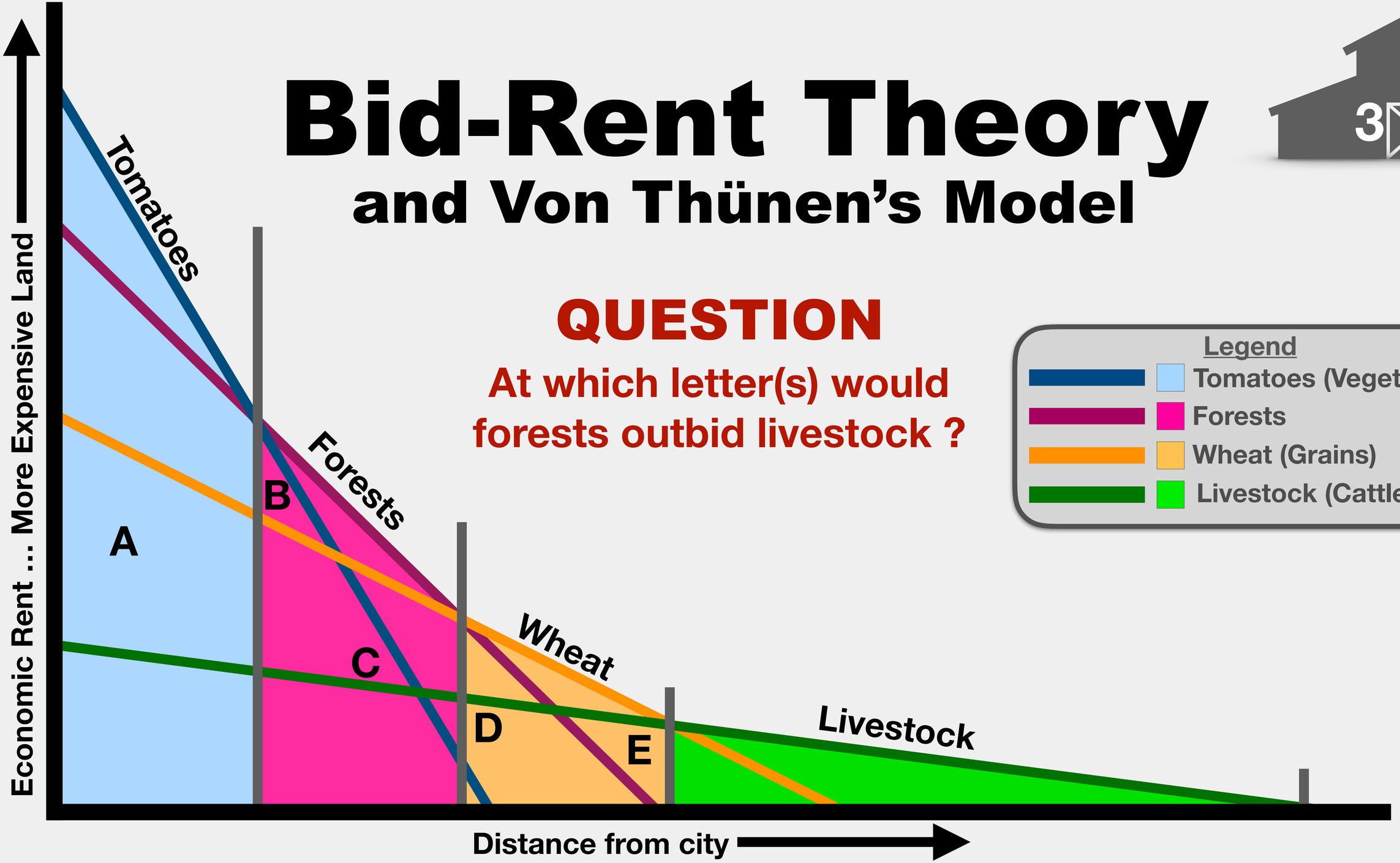


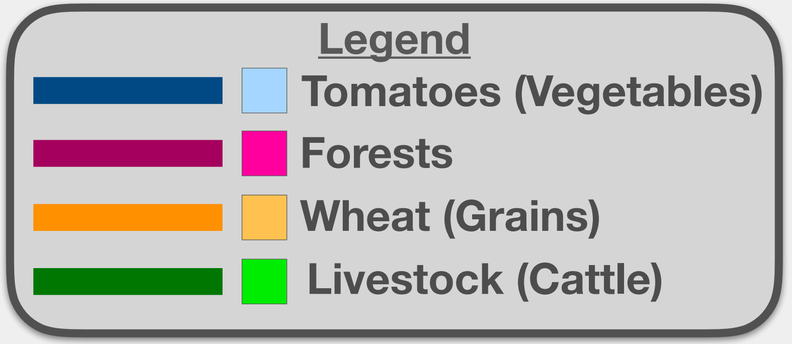


Bid-Rent Theory
and Von Thünen's Model

QUESTION

At which letter(s) would forests outbid livestock ?





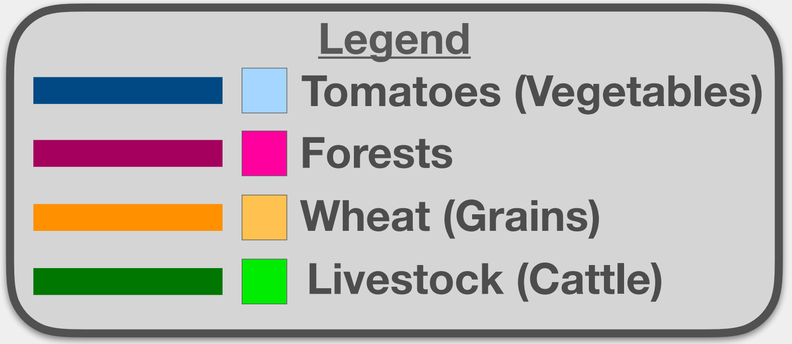
Bid-Rent Theory
and Von Thünen's Model

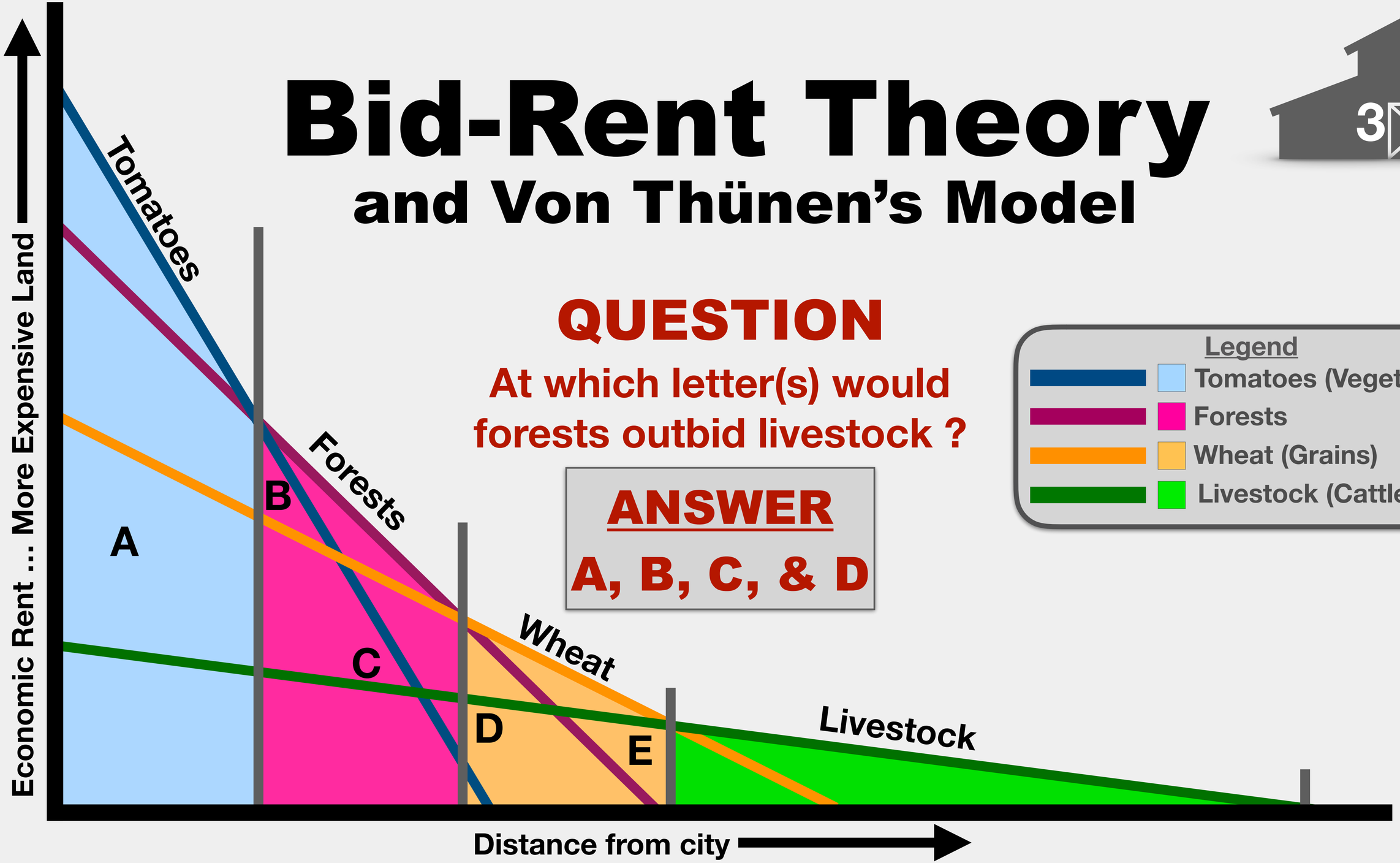
QUESTION

At which letter(s) would forests outbid livestock ?

ANSWER

A, B, C, & D

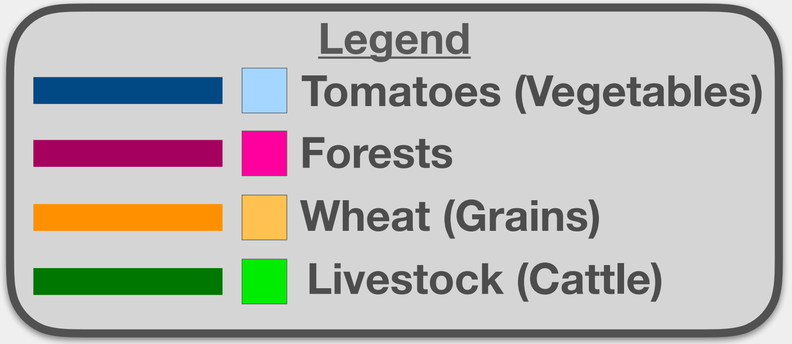


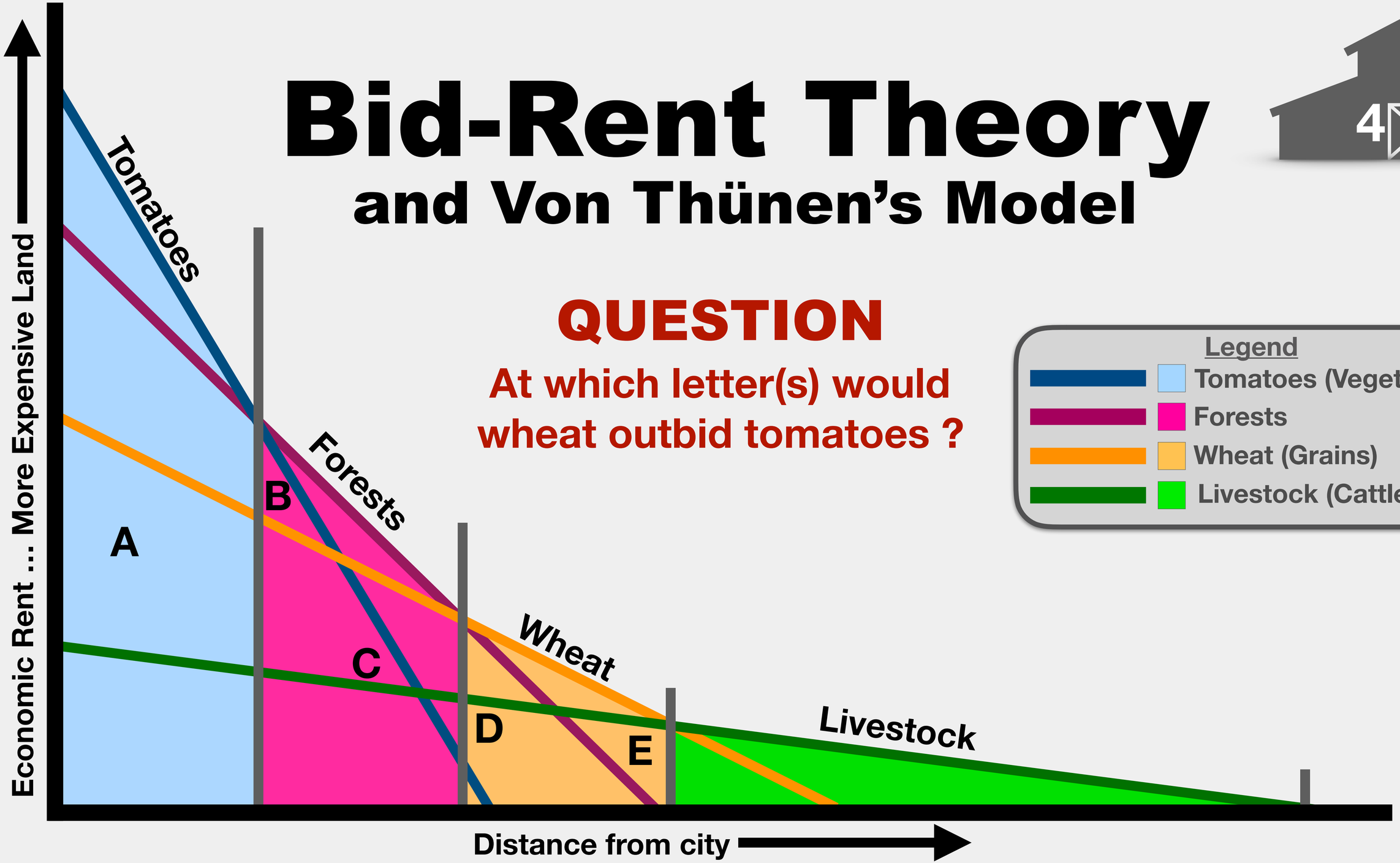


Bid-Rent Theory
and Von Thünen's Model

QUESTION

At which letter(s) would wheat outbid tomatoes ?





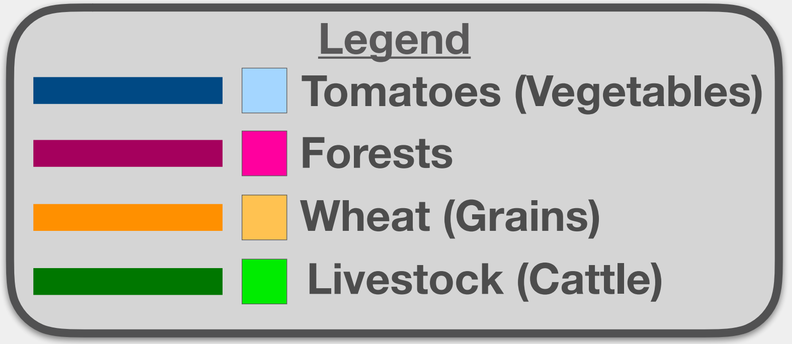
Bid-Rent Theory
and Von Thünen's Model

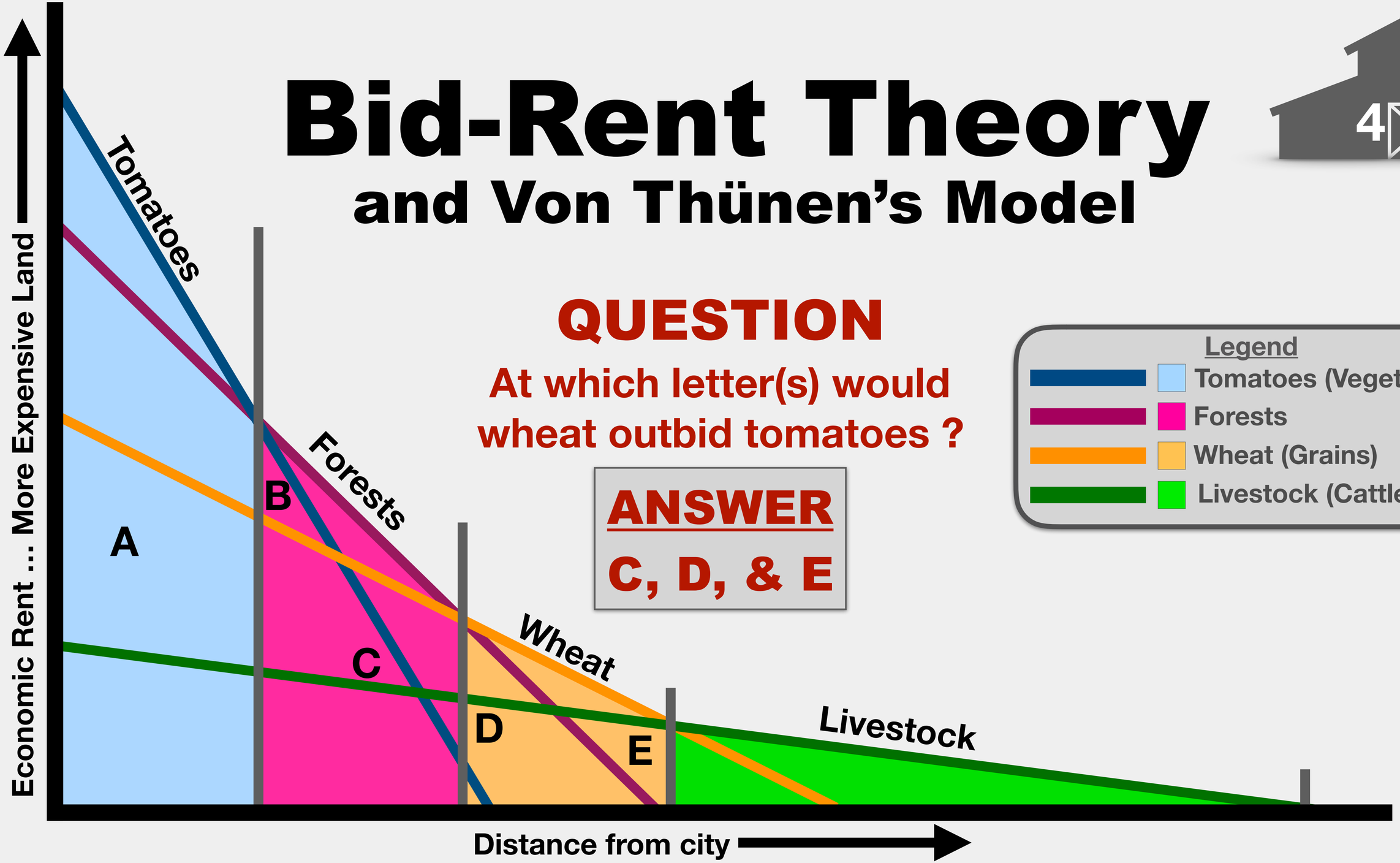
QUESTION

At which letter(s) would wheat outbid tomatoes ?

ANSWER

C, D, & E

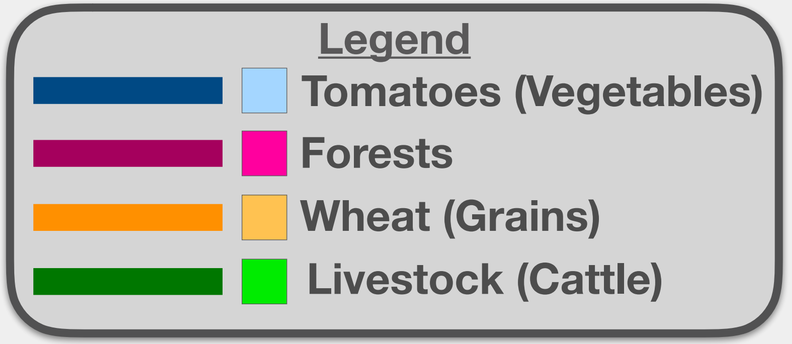


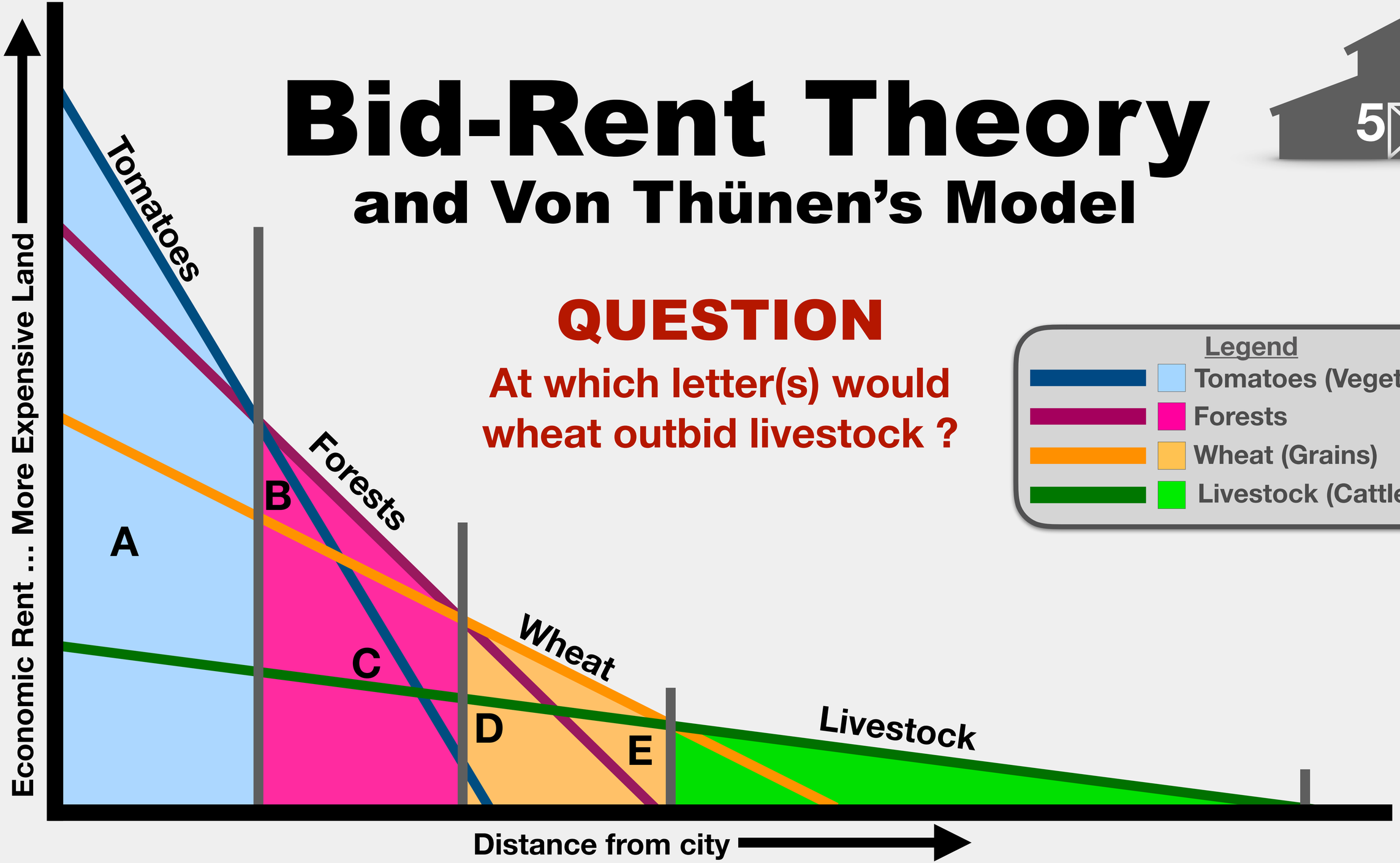


Bid-Rent Theory
and Von Thünen's Model

QUESTION

At which letter(s) would wheat outbid livestock ?





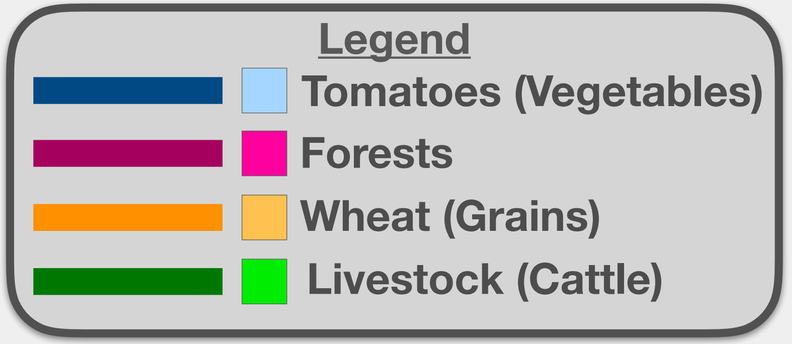
Bid-Rent Theory
and Von Thünen's Model

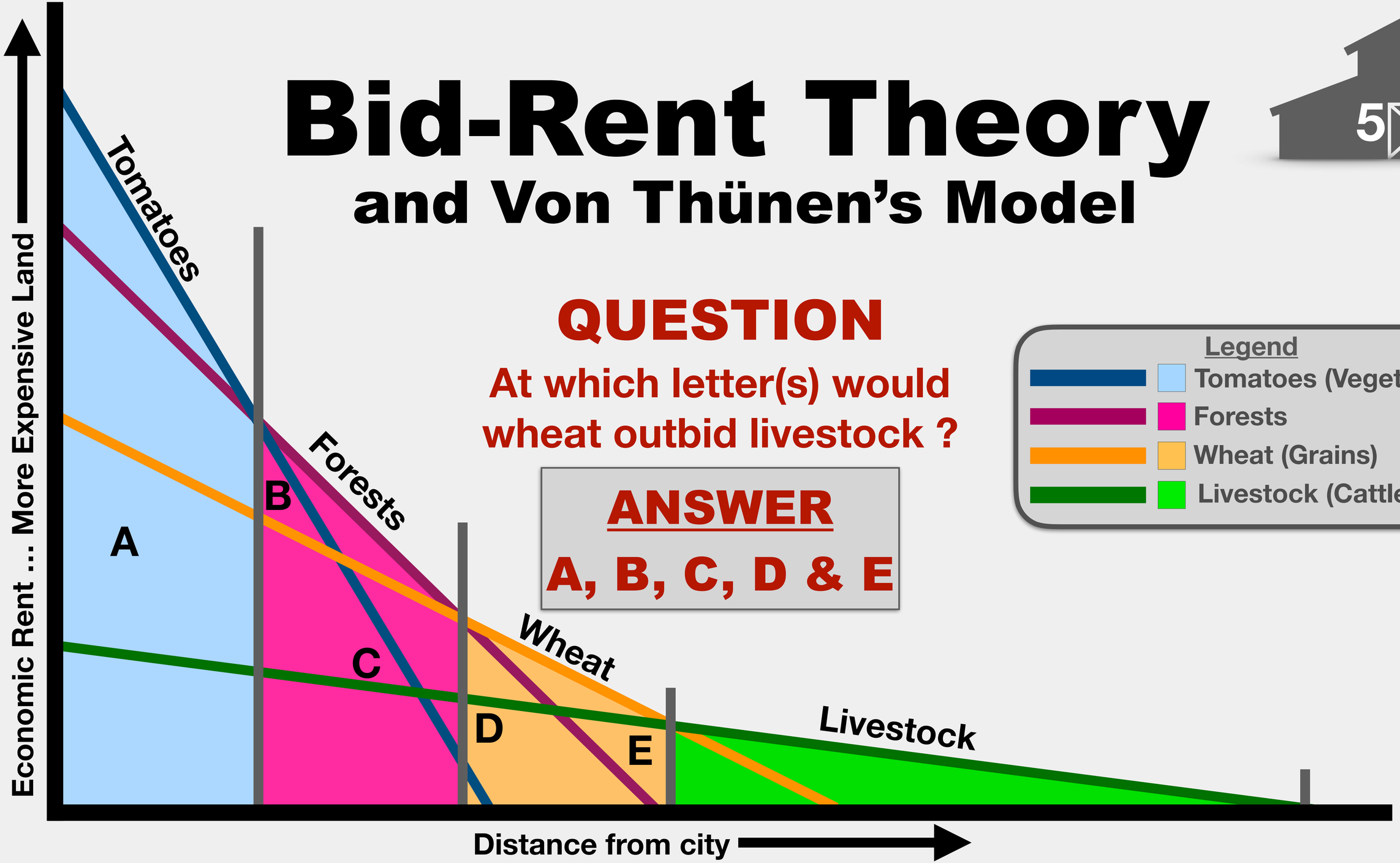
QUESTION

At which letter(s) would wheat outbid livestock ?

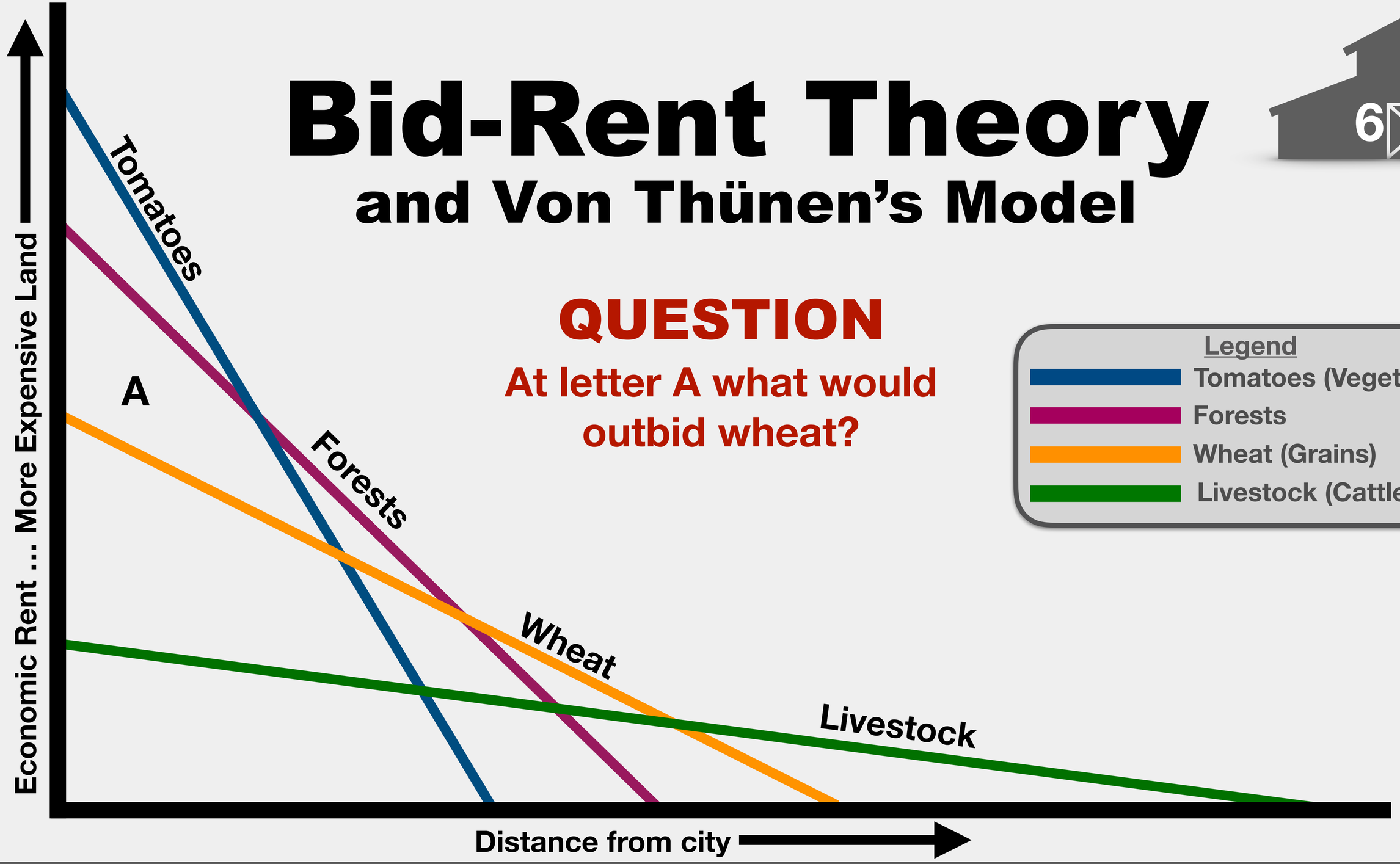
ANSWER

A, B, C, D & E





Bid-Rent Theory
and Von Thünen's Model

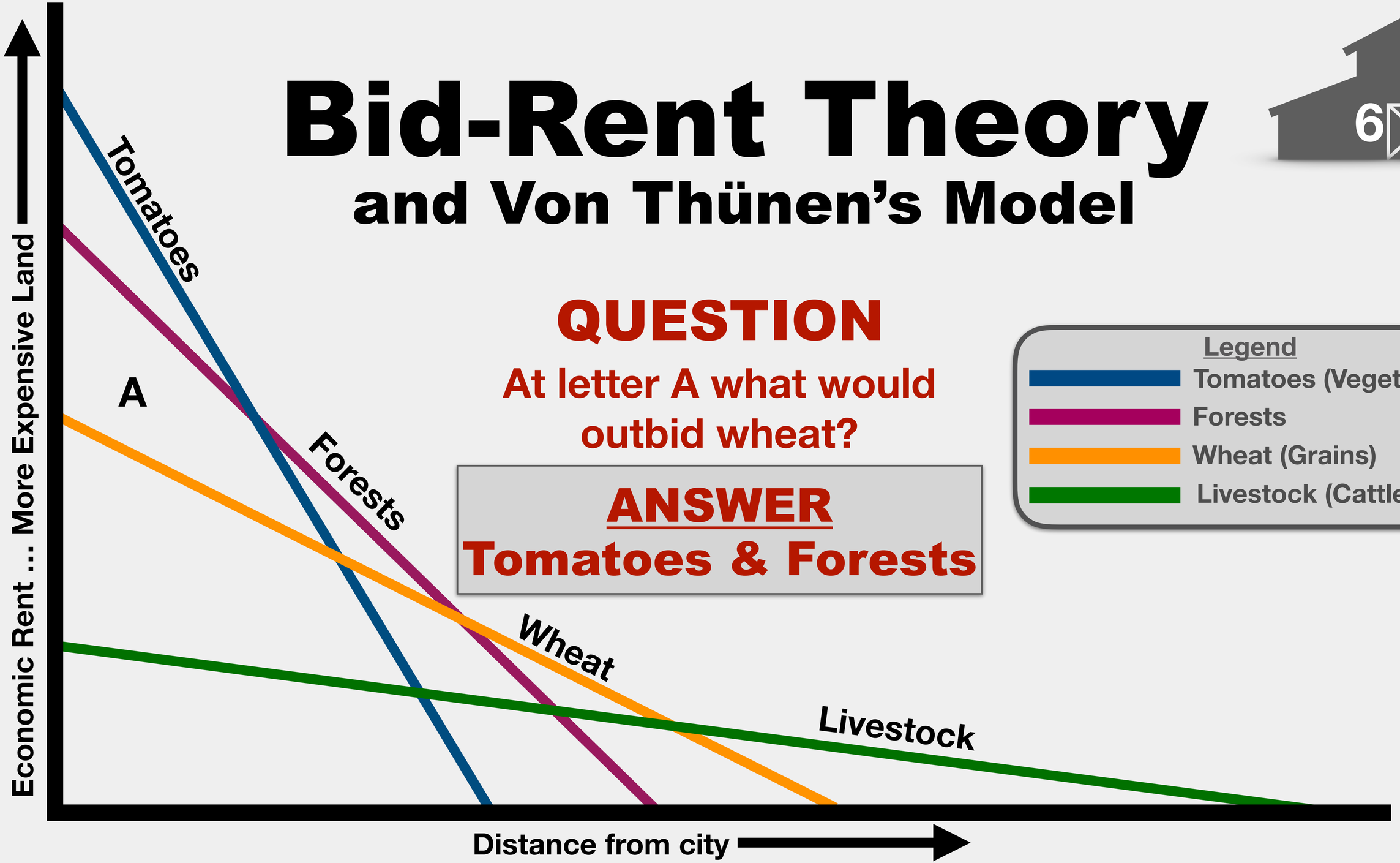


QUESTION

At letter A what would outbid wheat?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model



QUESTION

At letter A what would outbid wheat?

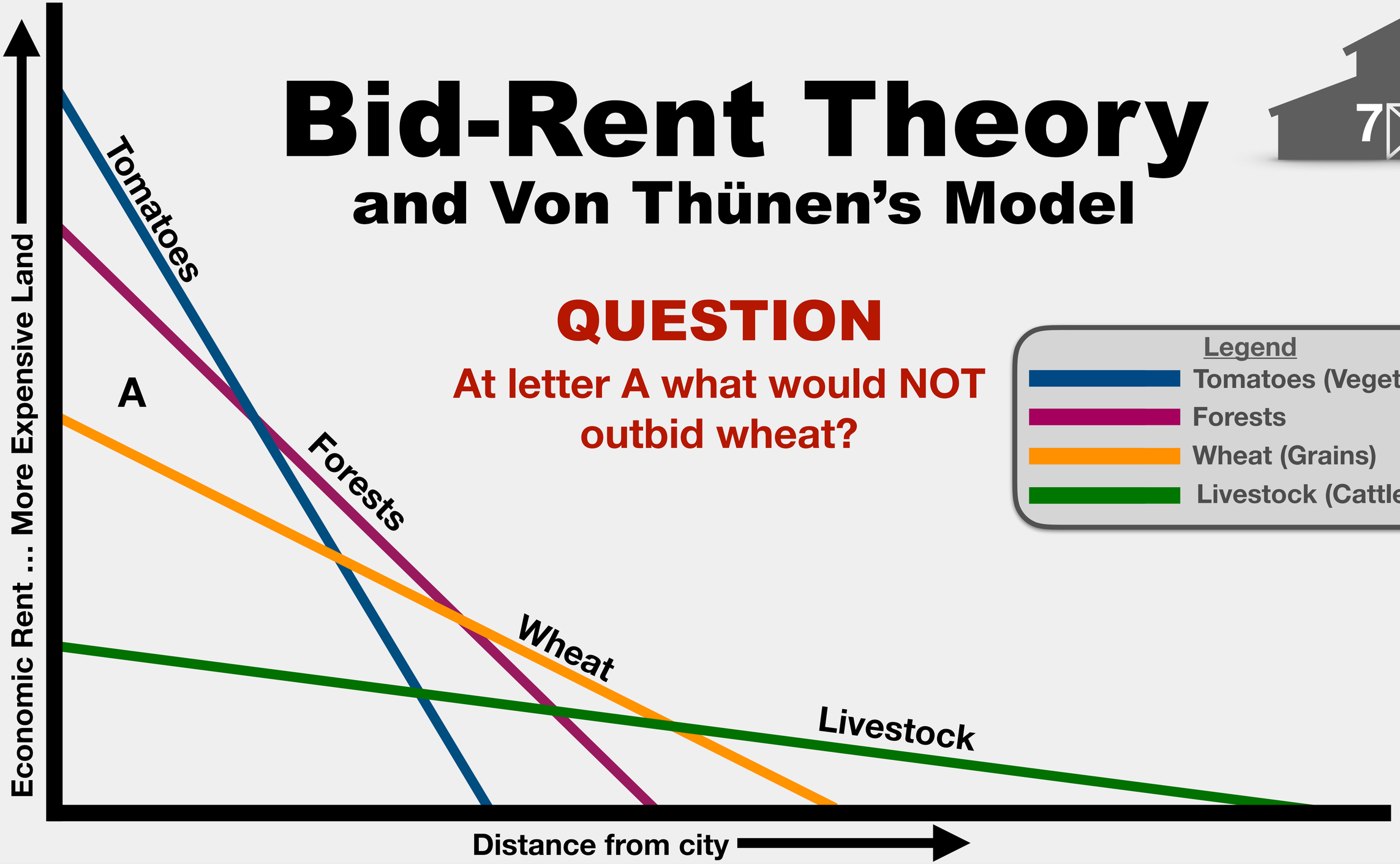
ANSWER
Tomatoes & Forests

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

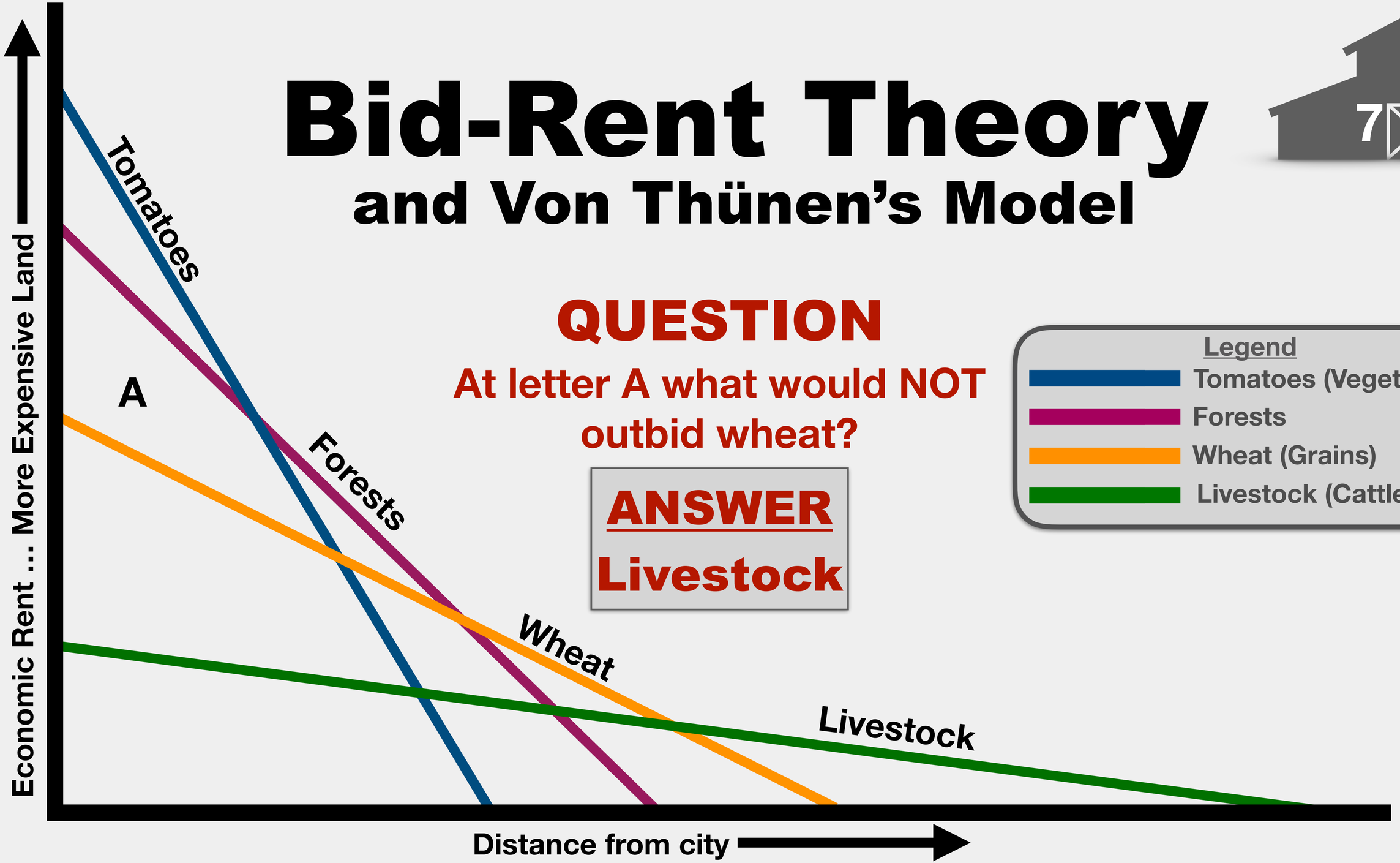
QUESTION

At letter A what would NOT outbid wheat?



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model



QUESTION

At letter A what would NOT outbid wheat?

ANSWER

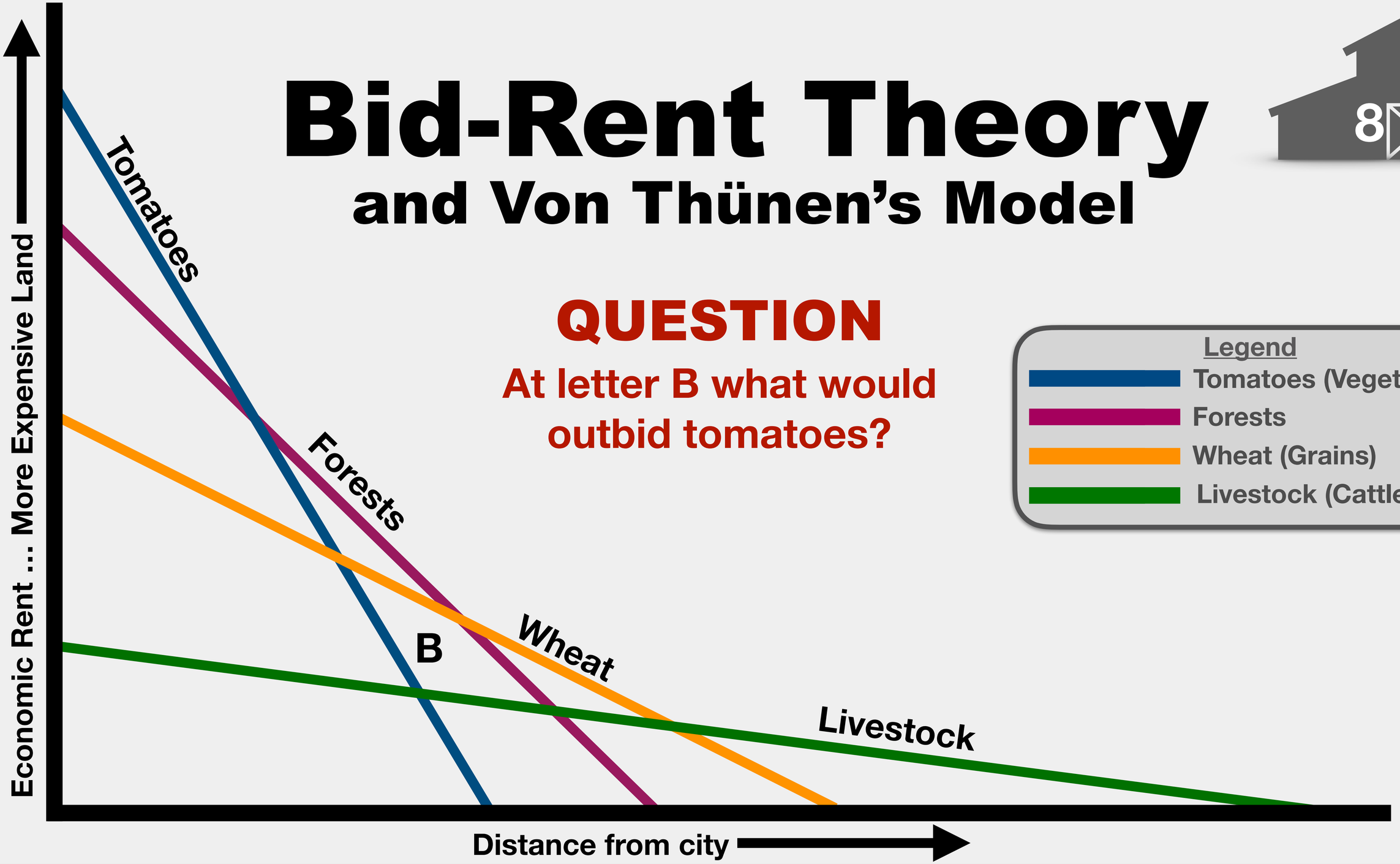
Livestock

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

QUESTION

At letter B what would outbid tomatoes?



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

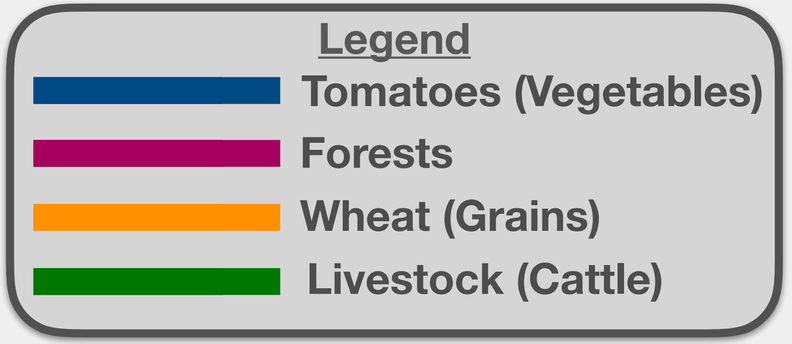
Bid-Rent Theory
and Von Thünen's Model

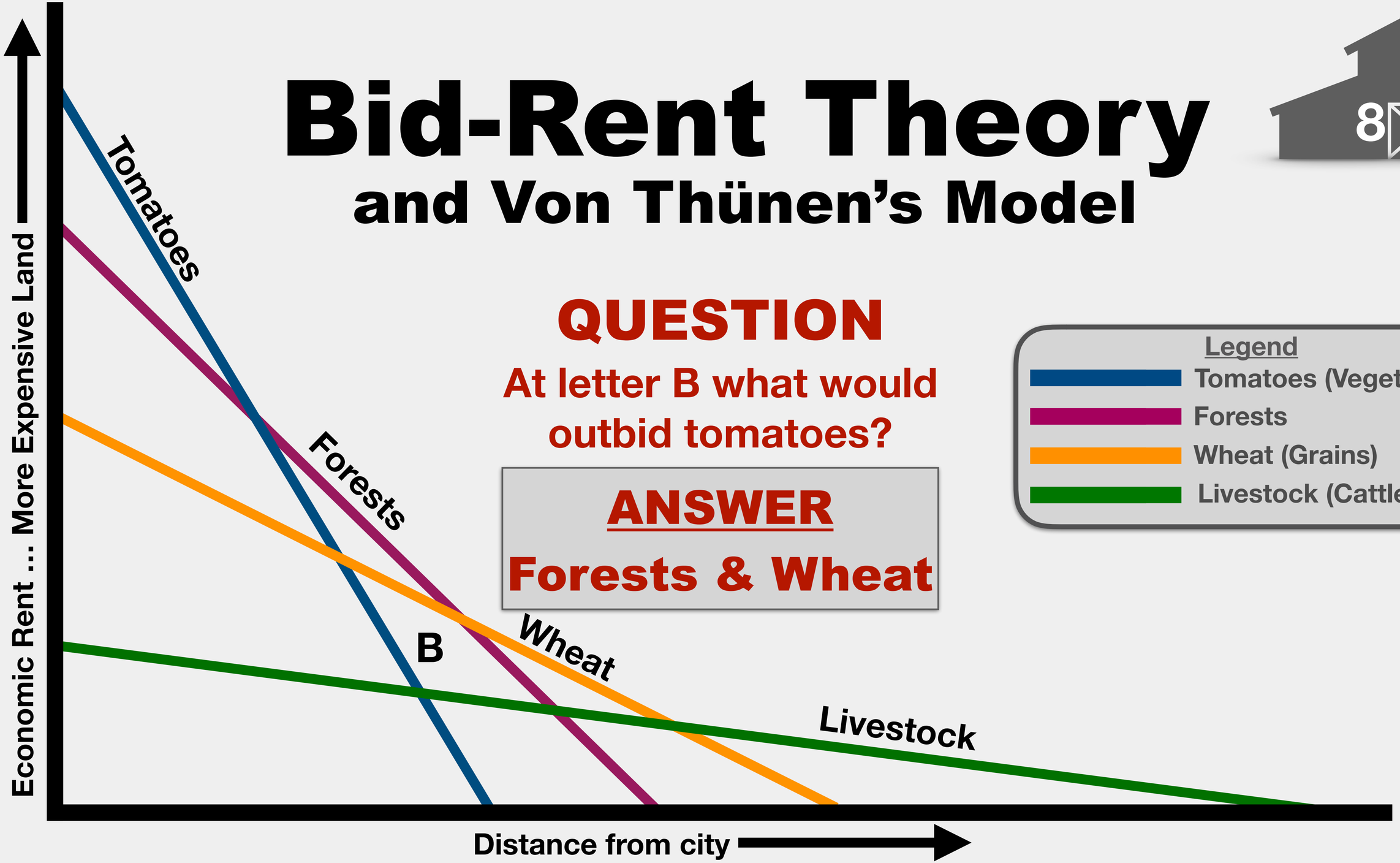
QUESTION

At letter B what would outbid tomatoes?

ANSWER

Forests & Wheat

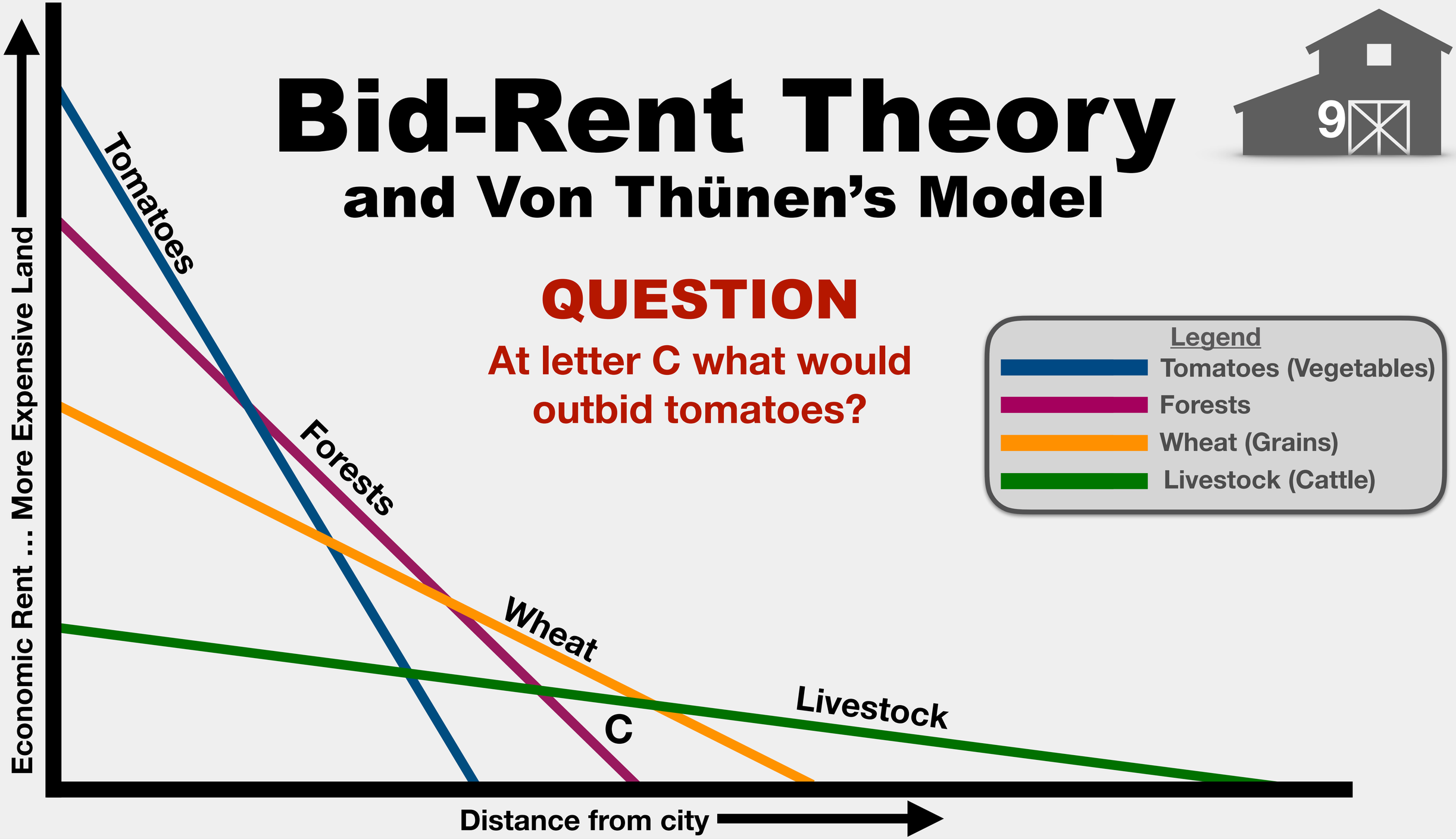




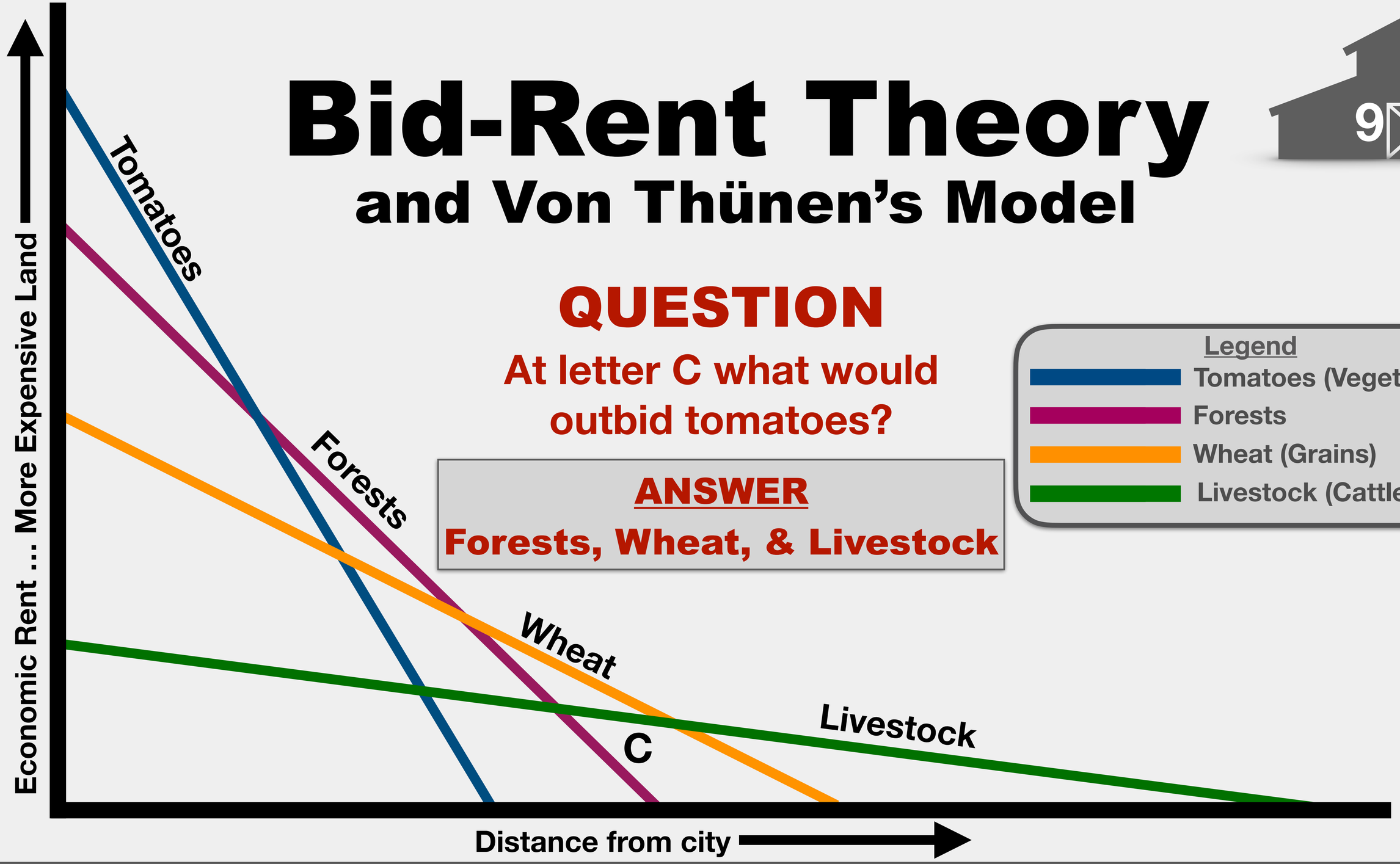
Bid-Rent Theory
and Von Thünen's Model

QUESTION

At letter C what would outbid tomatoes?



Bid-Rent Theory
and Von Thünen's Model



QUESTION

At letter C what would outbid tomatoes?

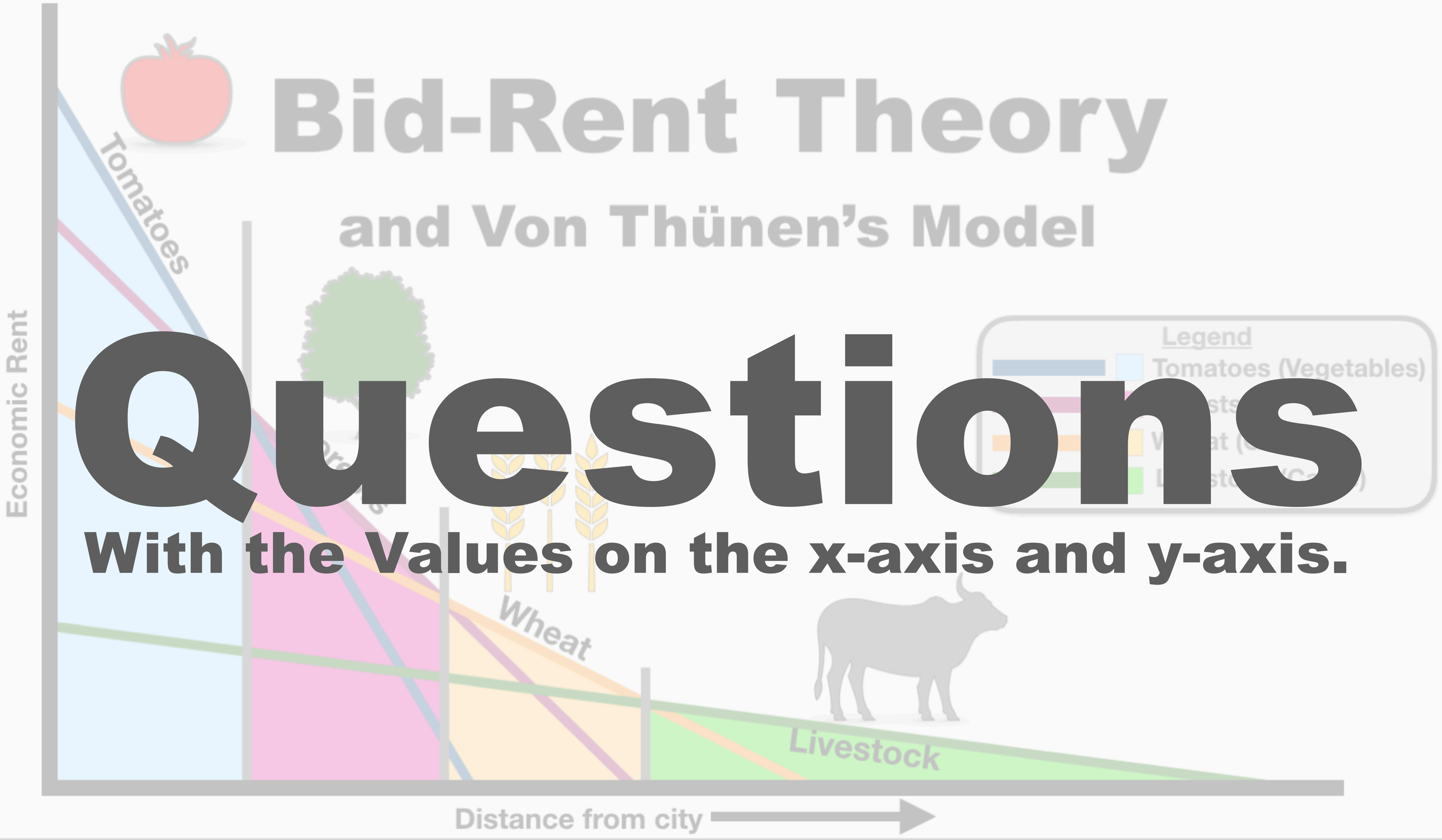
ANSWER

Forests, Wheat, & Livestock

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory

and Von Thünen's Model

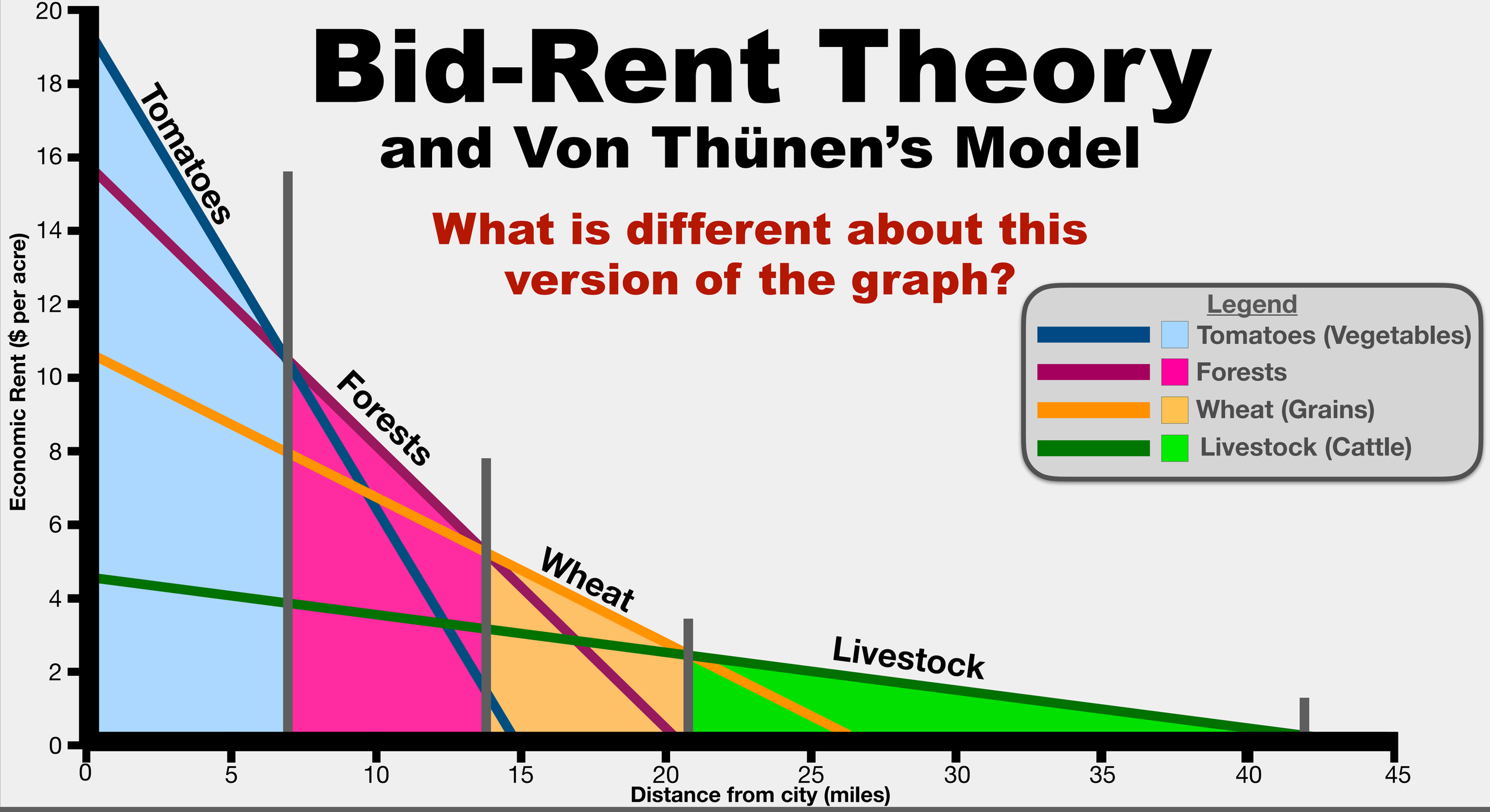


Questions

With the Values on the x-axis and y-axis.

Bid-Rent Theory
and Von Thünen's Model

What is different about this version of the graph?

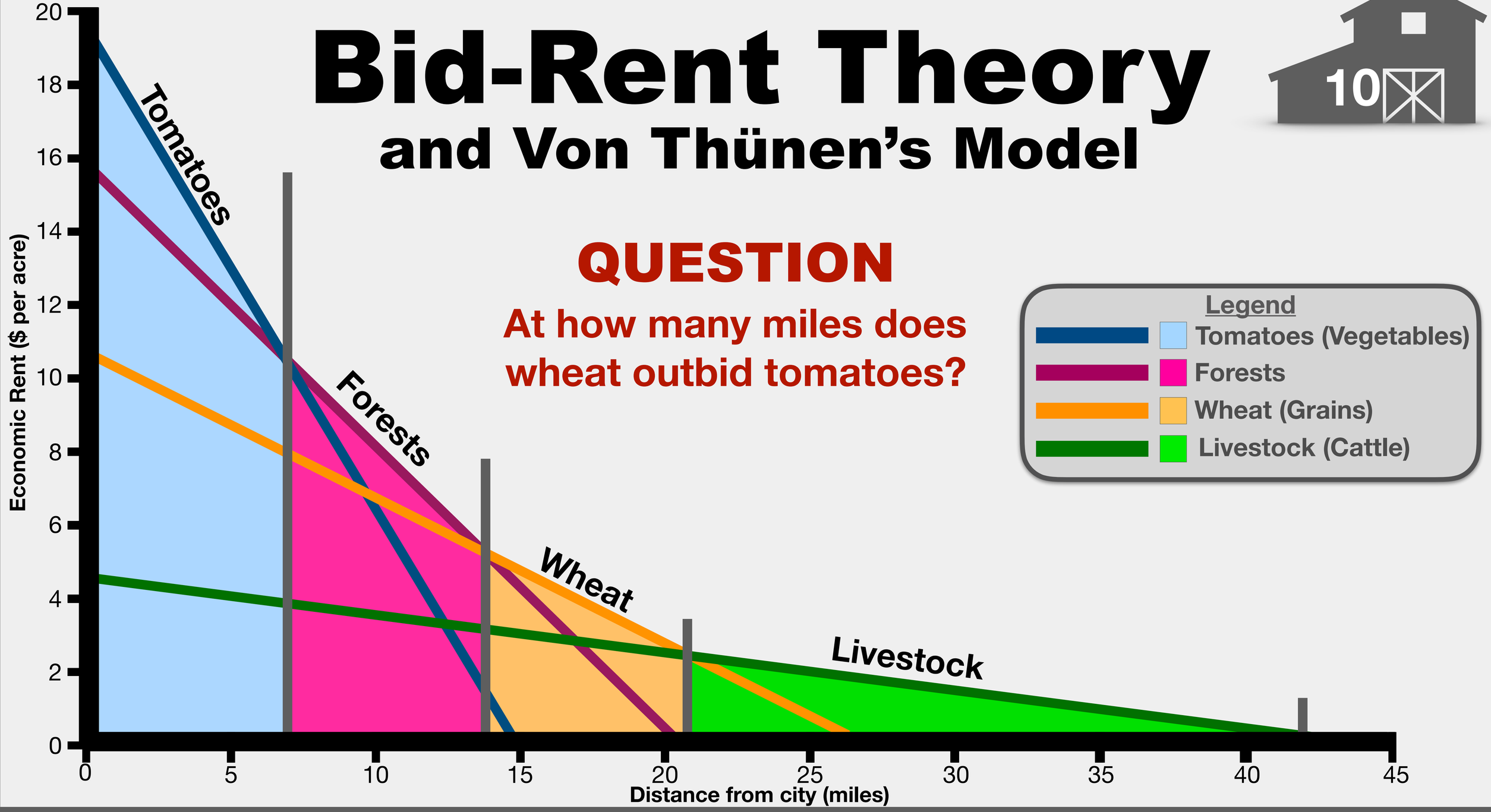


Bid-Rent Theory
and Von Thünen's Model

10

QUESTION

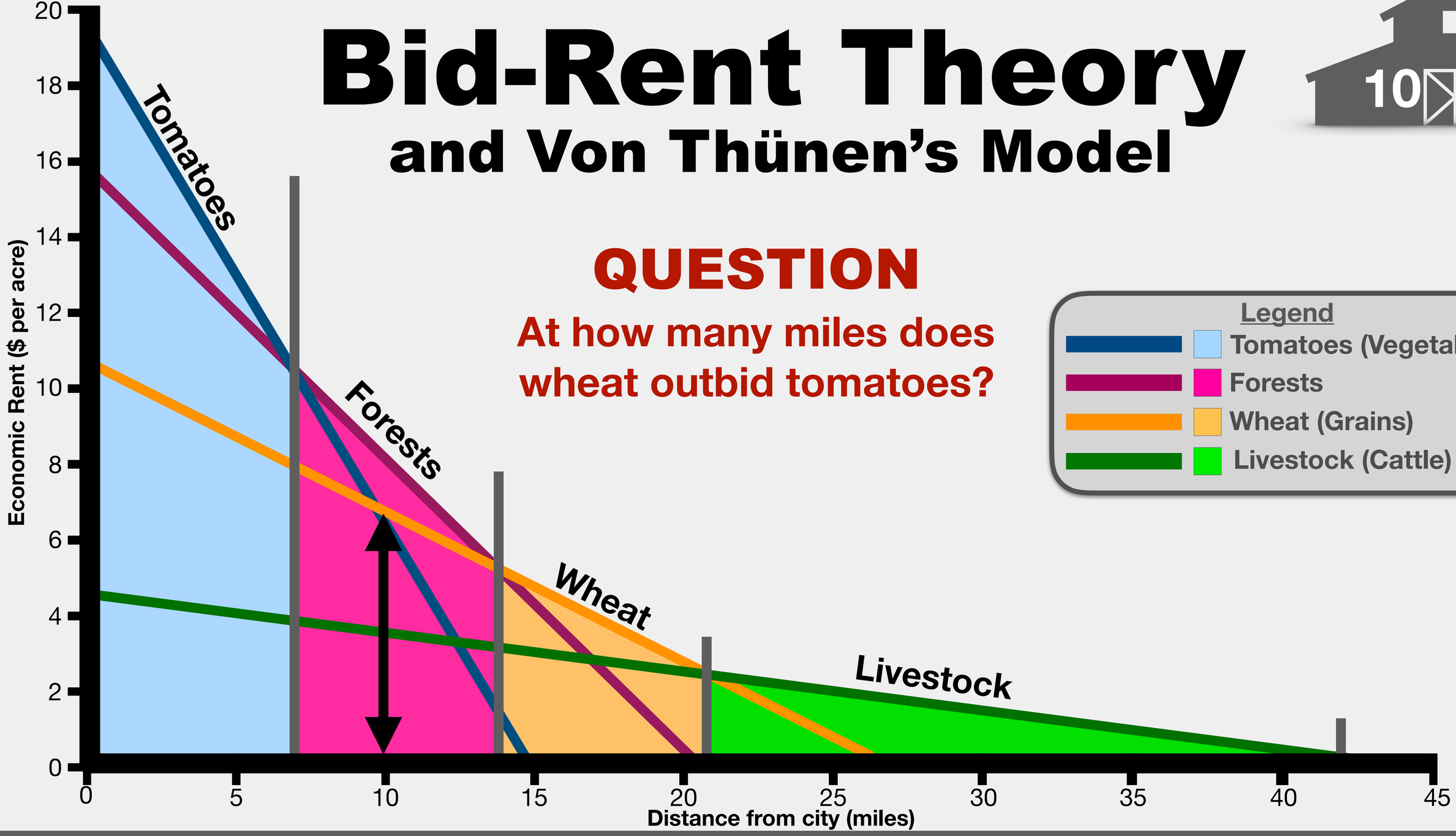
At how many miles does wheat outbid tomatoes?



Bid-Rent Theory
and Von Thünen's Model

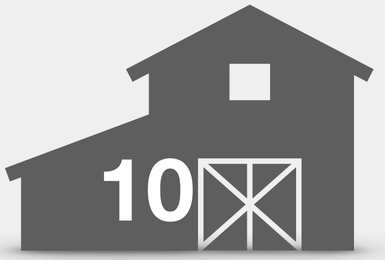
QUESTION

At how many miles does wheat outbid tomatoes?



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

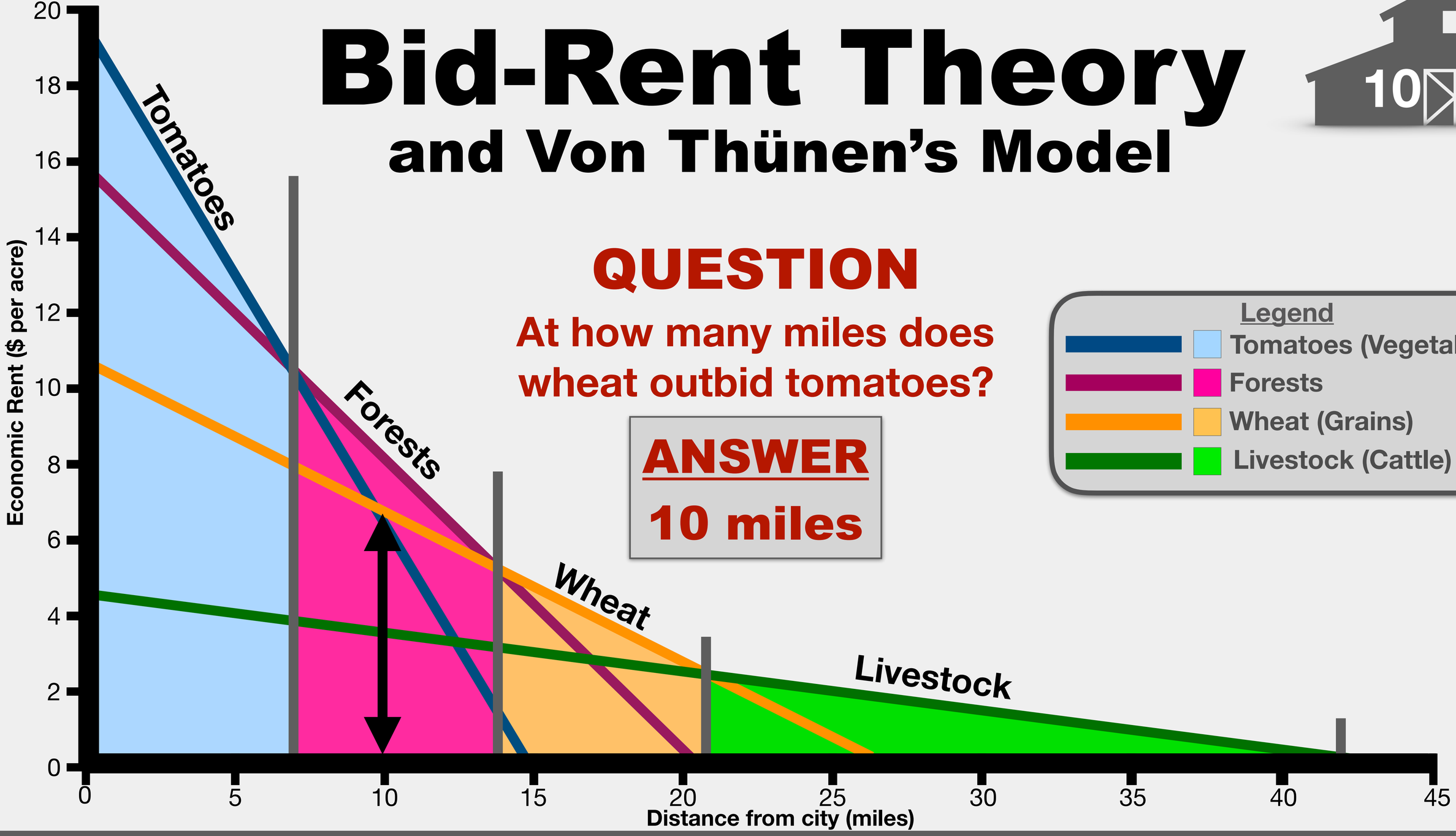


QUESTION

At how many miles does wheat outbid tomatoes?

ANSWER

10 miles



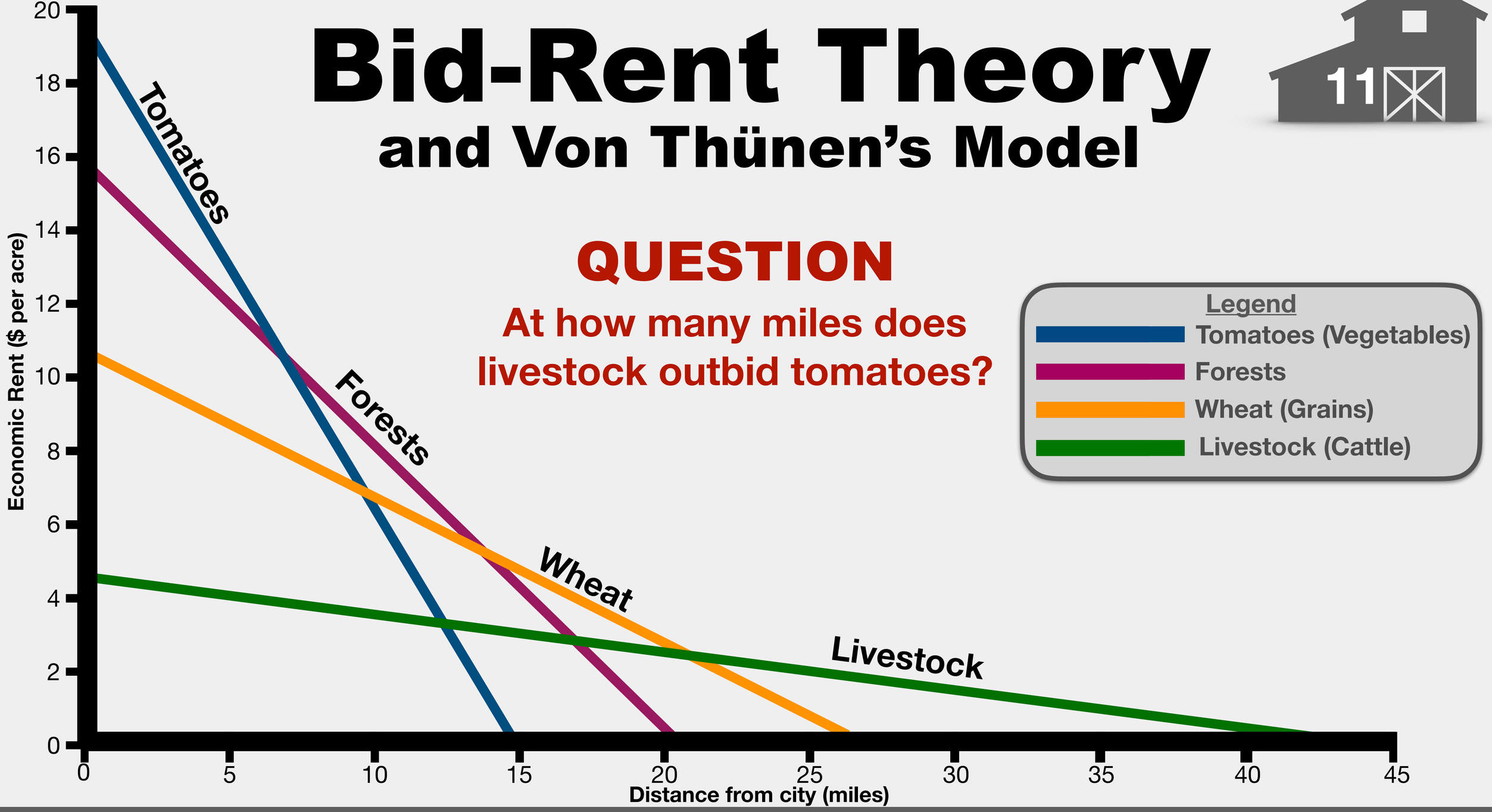
Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

11

QUESTION

At how many miles does livestock outbid tomatoes?

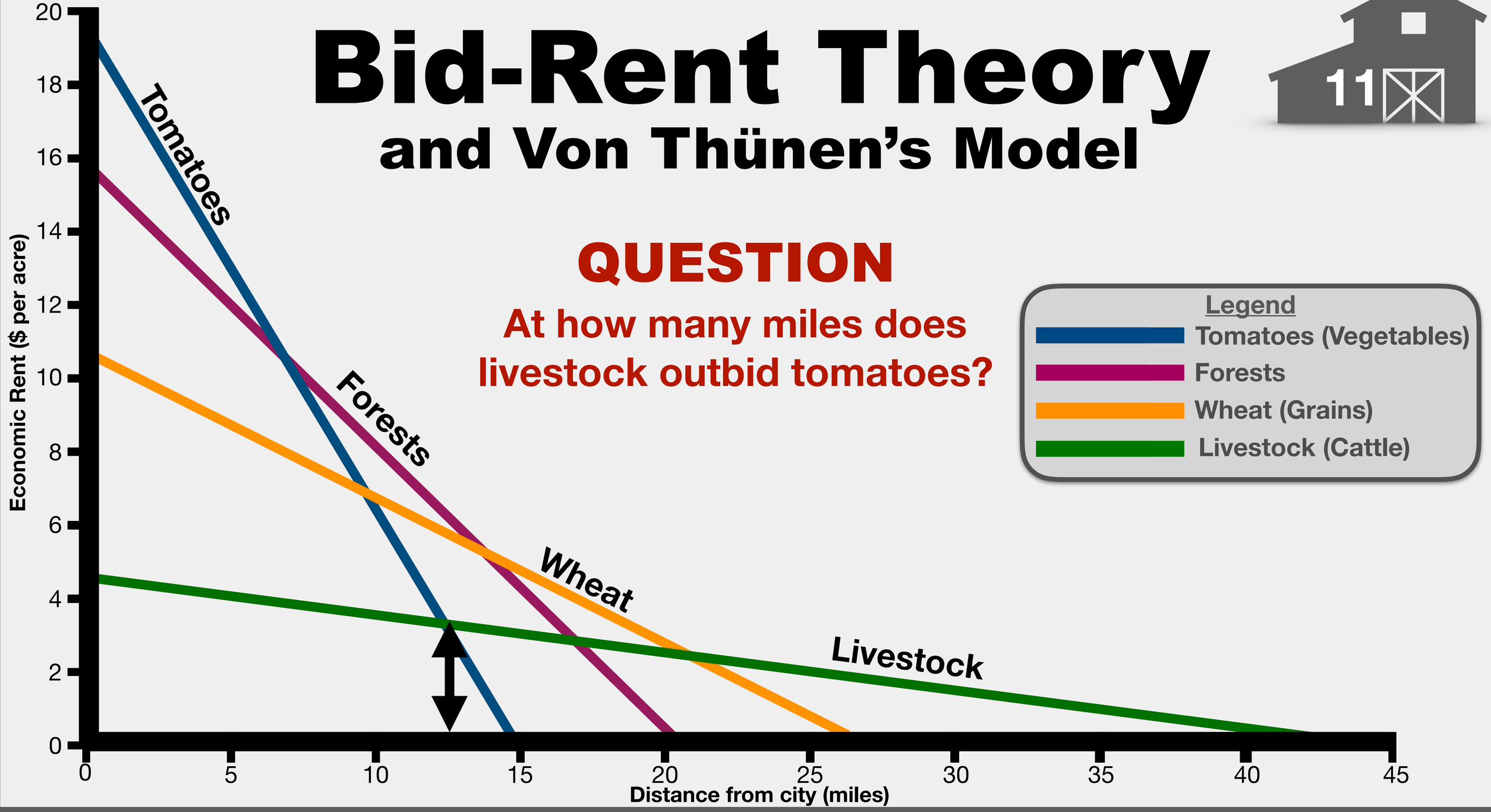


Bid-Rent Theory
and Von Thünen's Model

11

QUESTION

At how many miles does livestock outbid tomatoes?



Bid-Rent Theory
and Von Thünen's Model

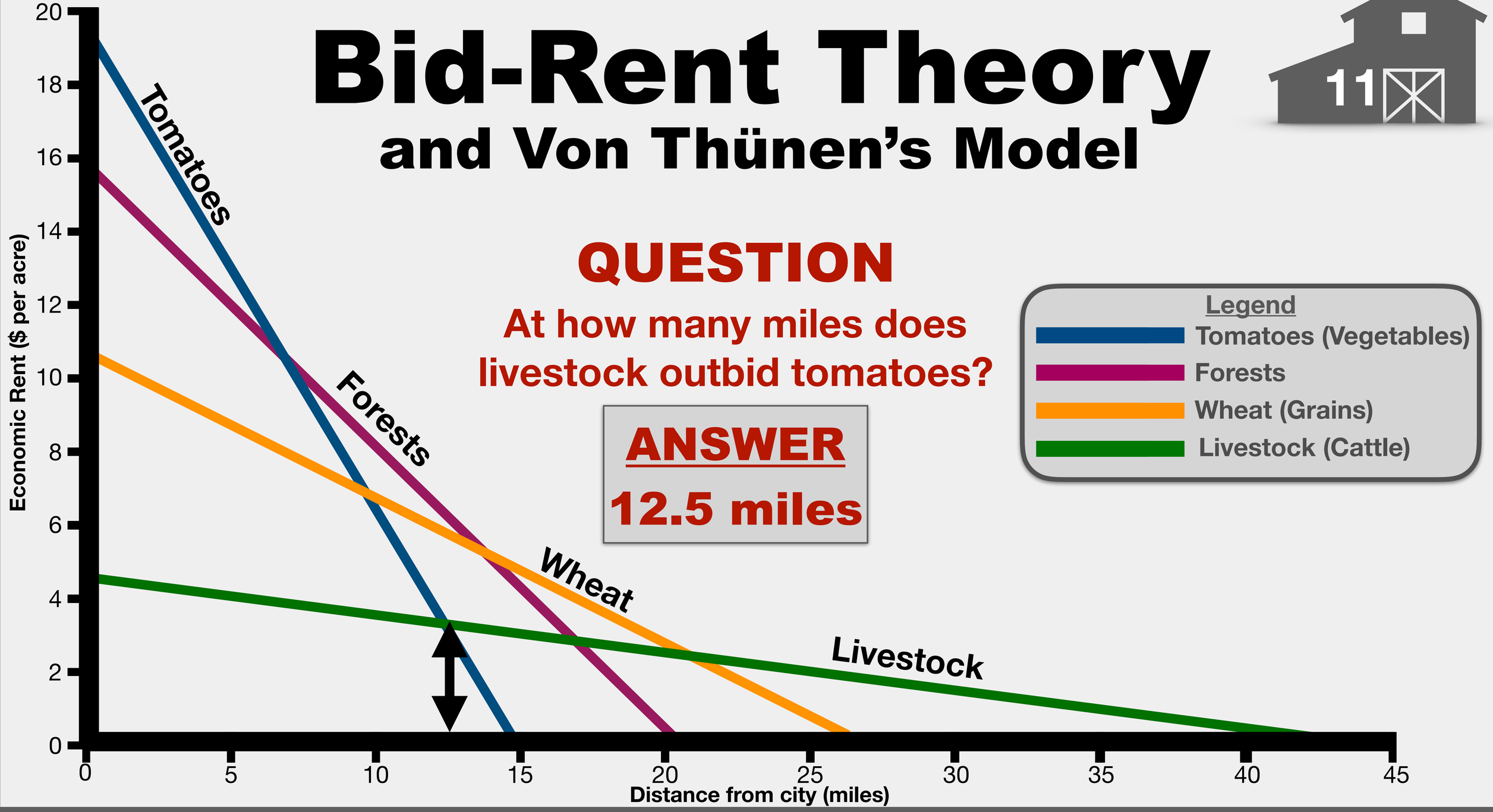
11

QUESTION

At how many miles does livestock outbid tomatoes?

ANSWER

12.5 miles

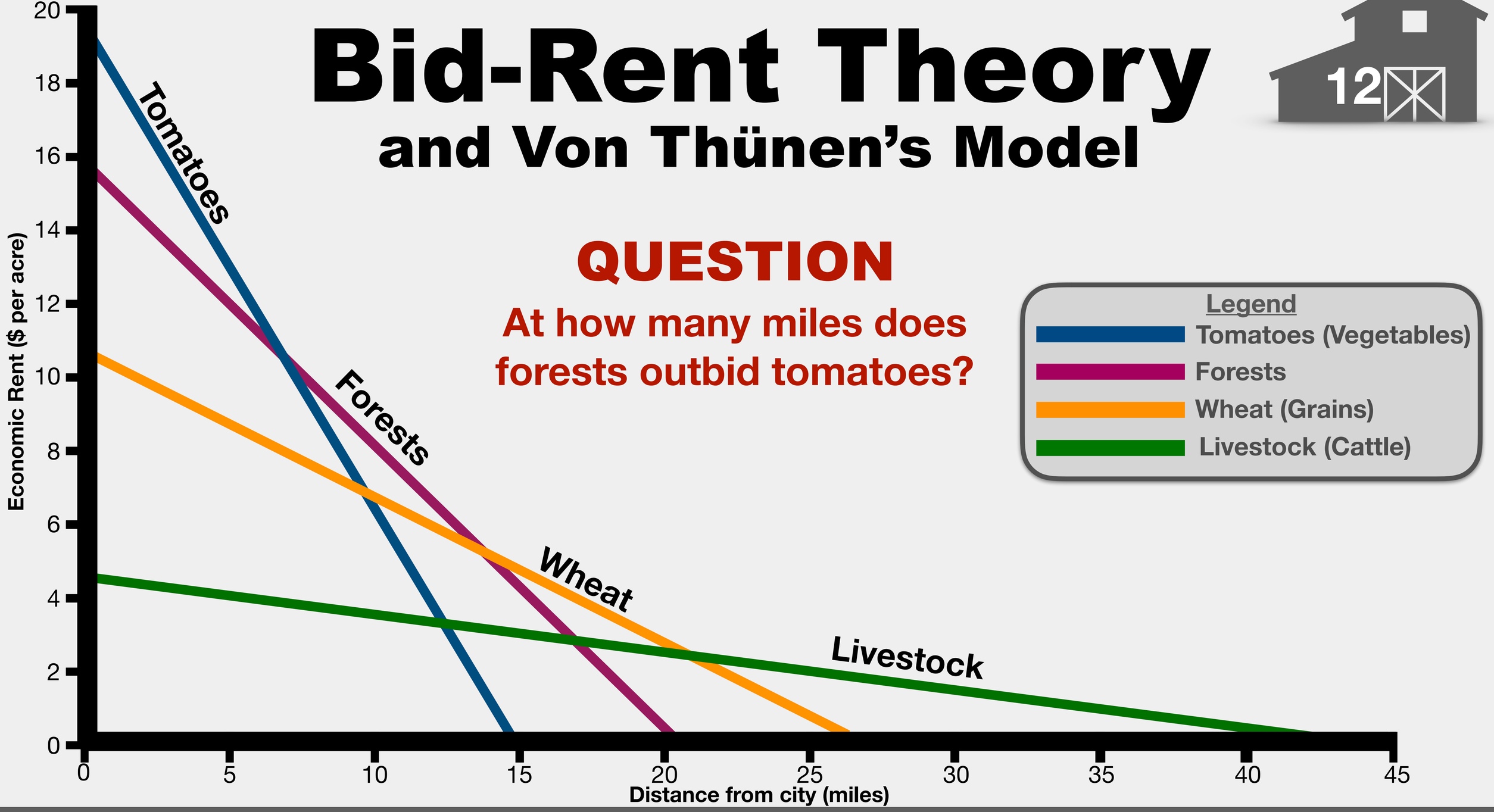


Bid-Rent Theory
and Von Thünen's Model

12

QUESTION

At how many miles does forests outbid tomatoes?

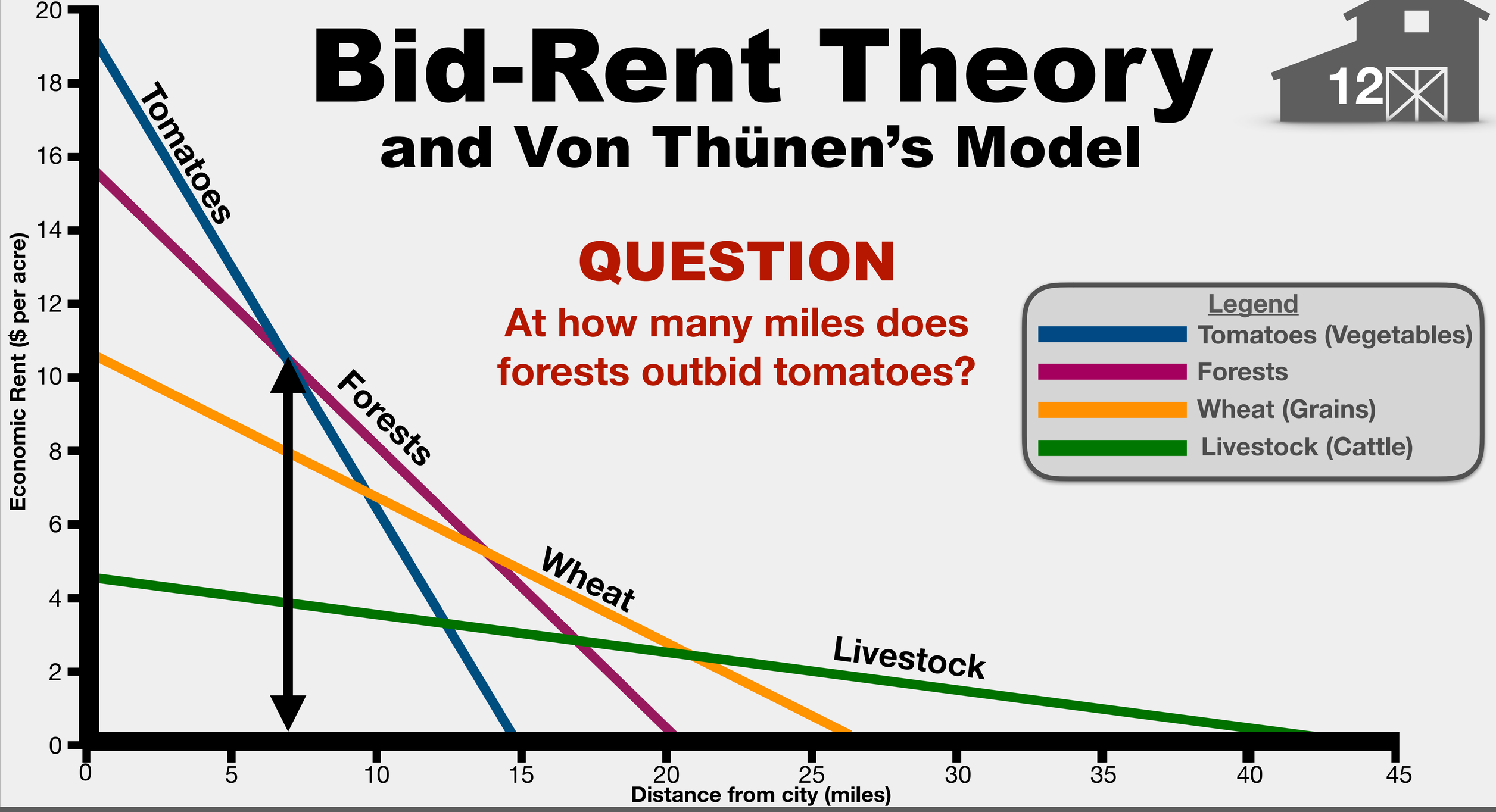


Bid-Rent Theory
and Von Thünen's Model

12

QUESTION

At how many miles does forests outbid tomatoes?



Bid-Rent Theory
and Von Thünen's Model

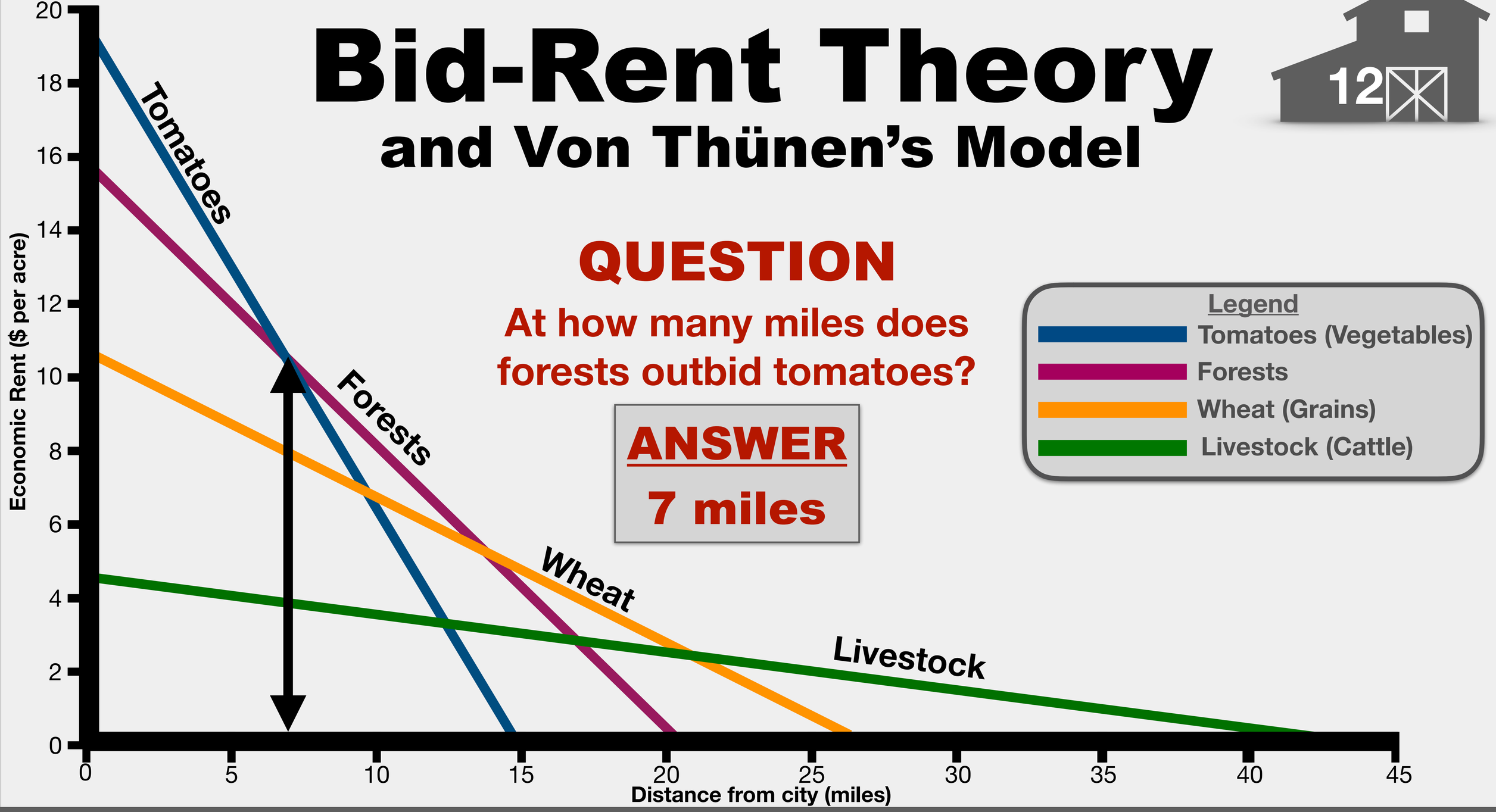
12

QUESTION

At how many miles does forests outbid tomatoes?

ANSWER

7 miles

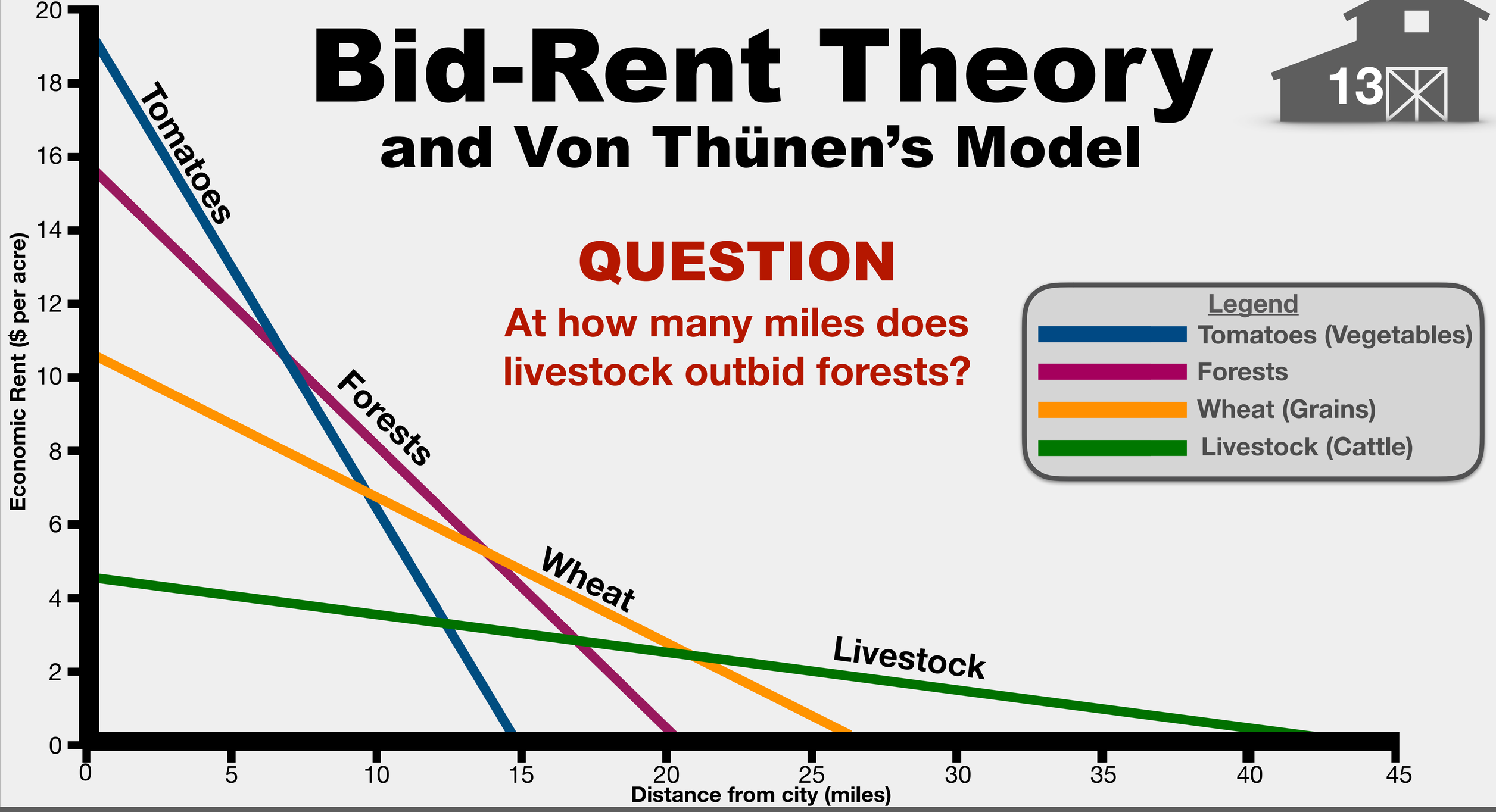


Bid-Rent Theory
and Von Thünen's Model

13

QUESTION

At how many miles does livestock outbid forests?

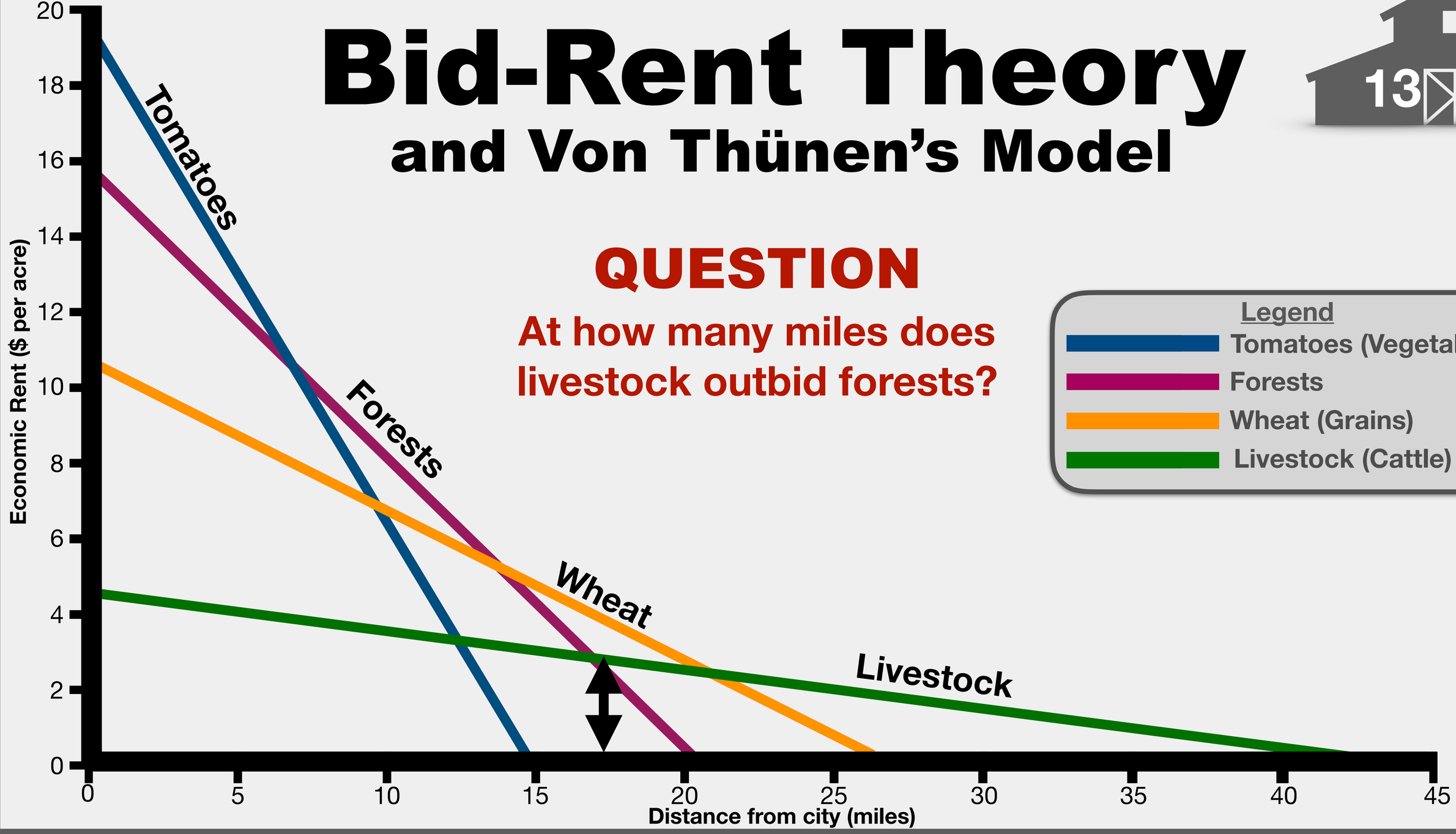


Bid-Rent Theory
and Von Thünen's Model

13

QUESTION

At how many miles does livestock outbid forests?



Bid-Rent Theory
and Von Thünen's Model

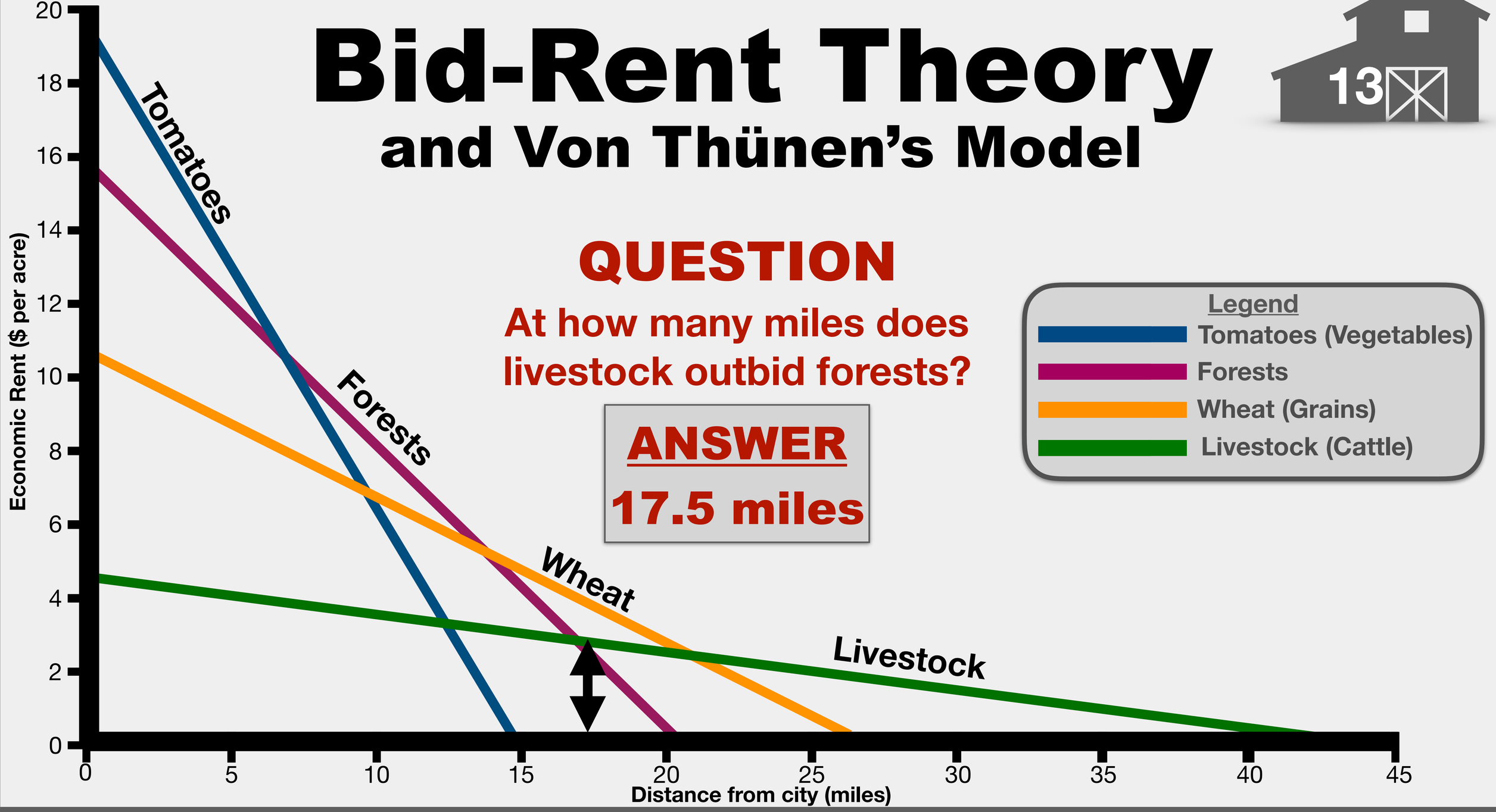
13

QUESTION

At how many miles does livestock outbid forests?

ANSWER

17.5 miles

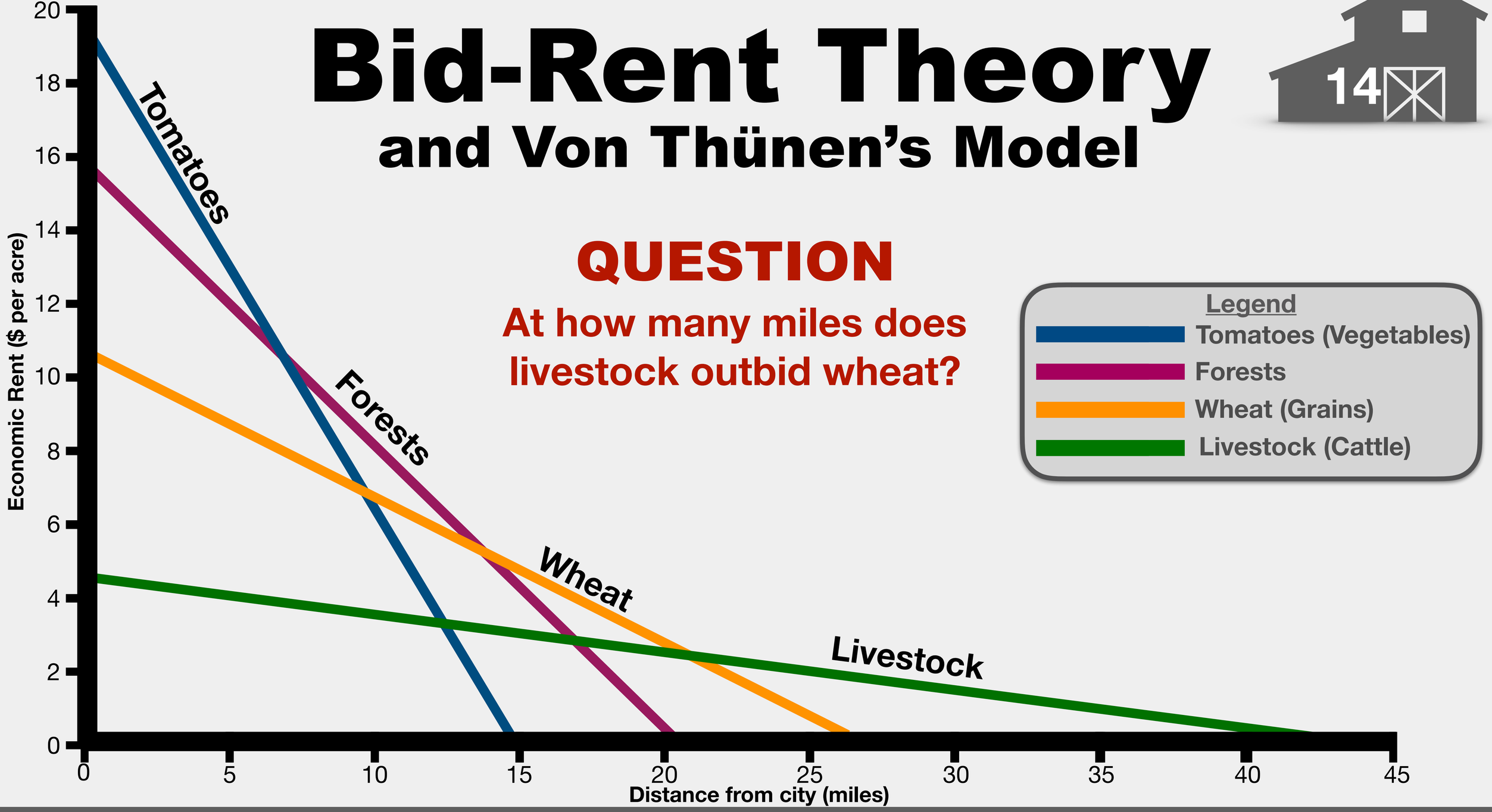


Bid-Rent Theory
and Von Thünen's Model

14

QUESTION

At how many miles does livestock outbid wheat?

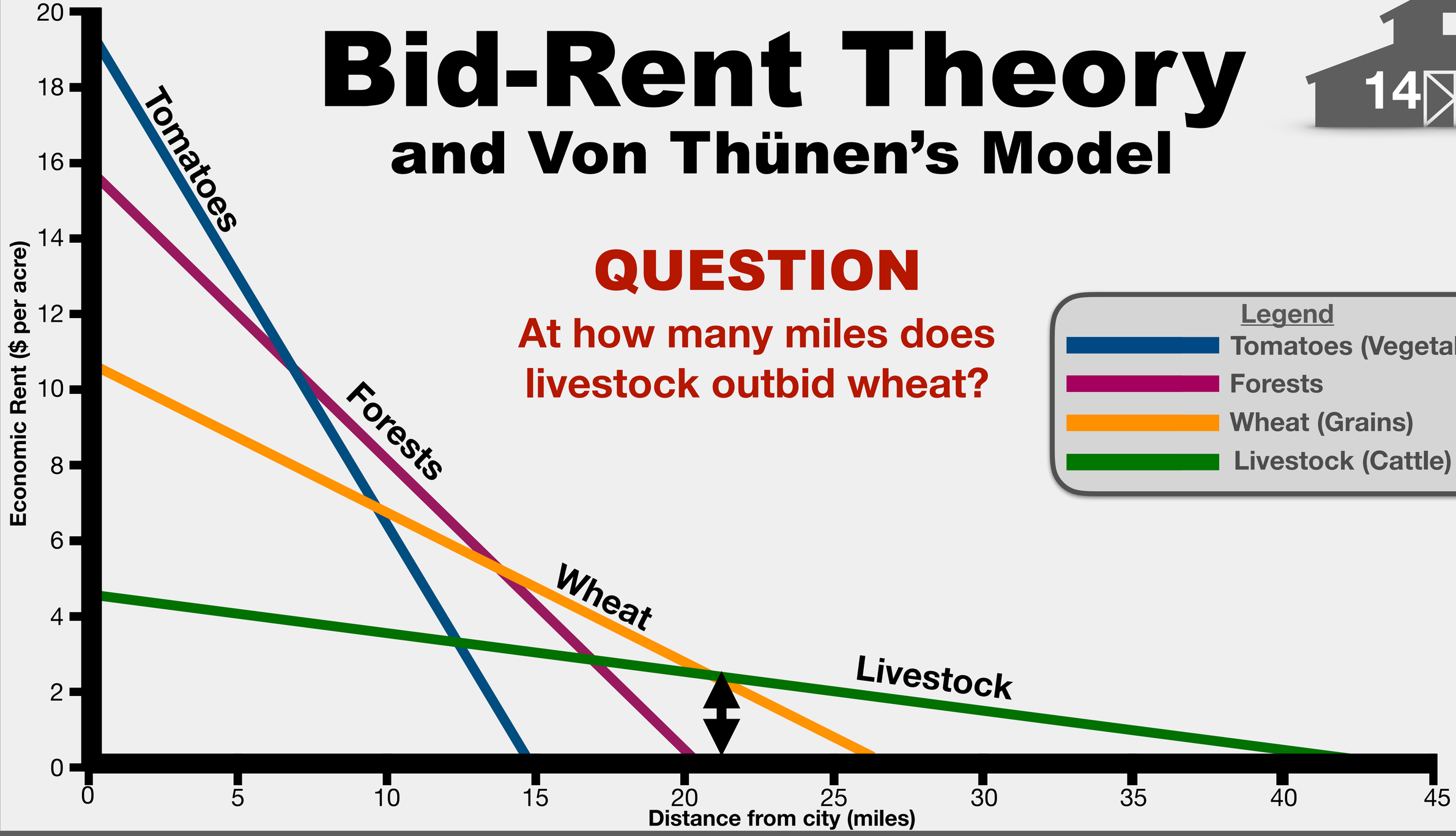


Bid-Rent Theory
and Von Thünen's Model

14

QUESTION

At how many miles does livestock outbid wheat?



Bid-Rent Theory
and Von Thünen's Model

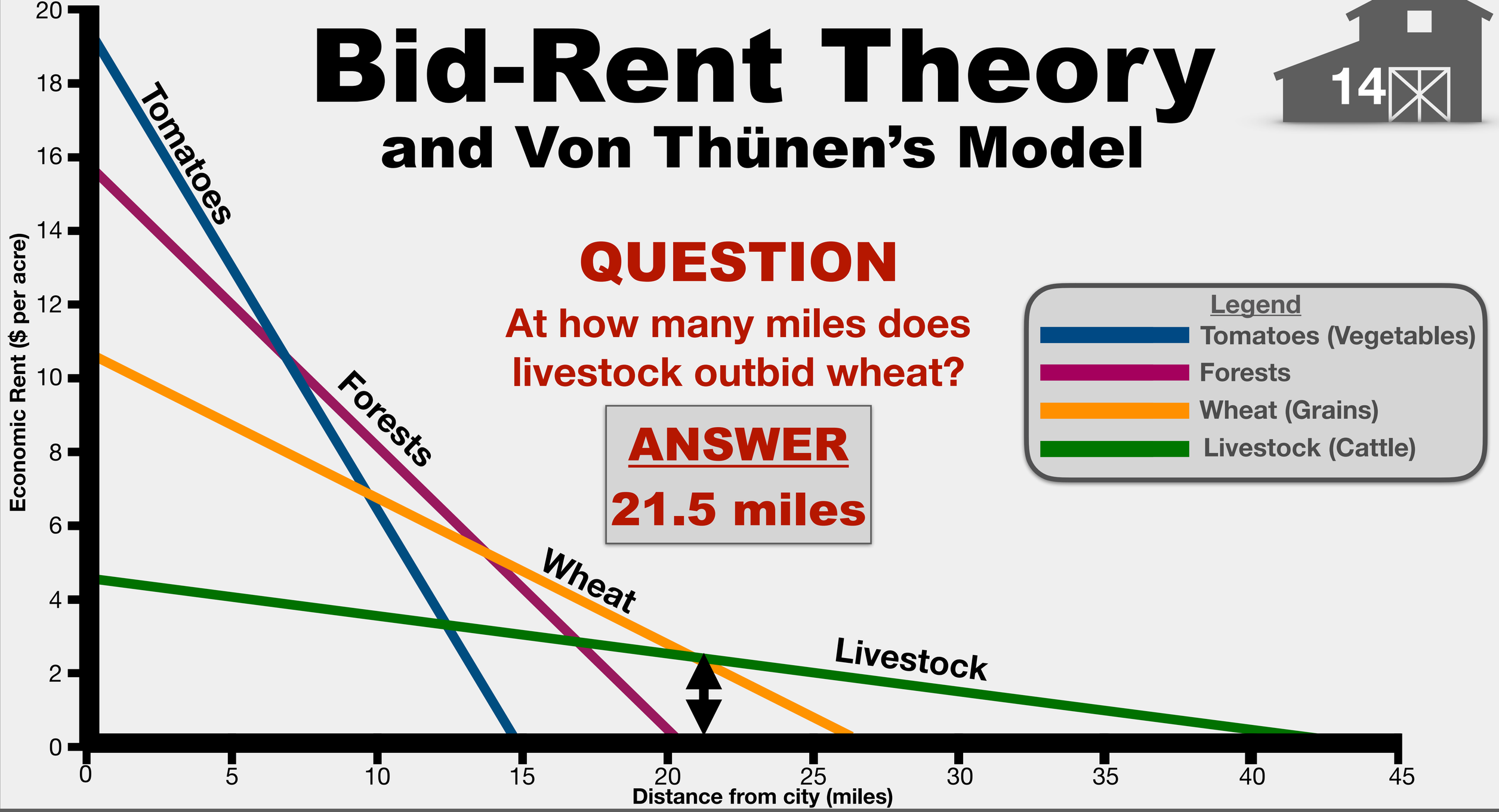
14

QUESTION

At how many miles does livestock outbid wheat?

ANSWER

21.5 miles

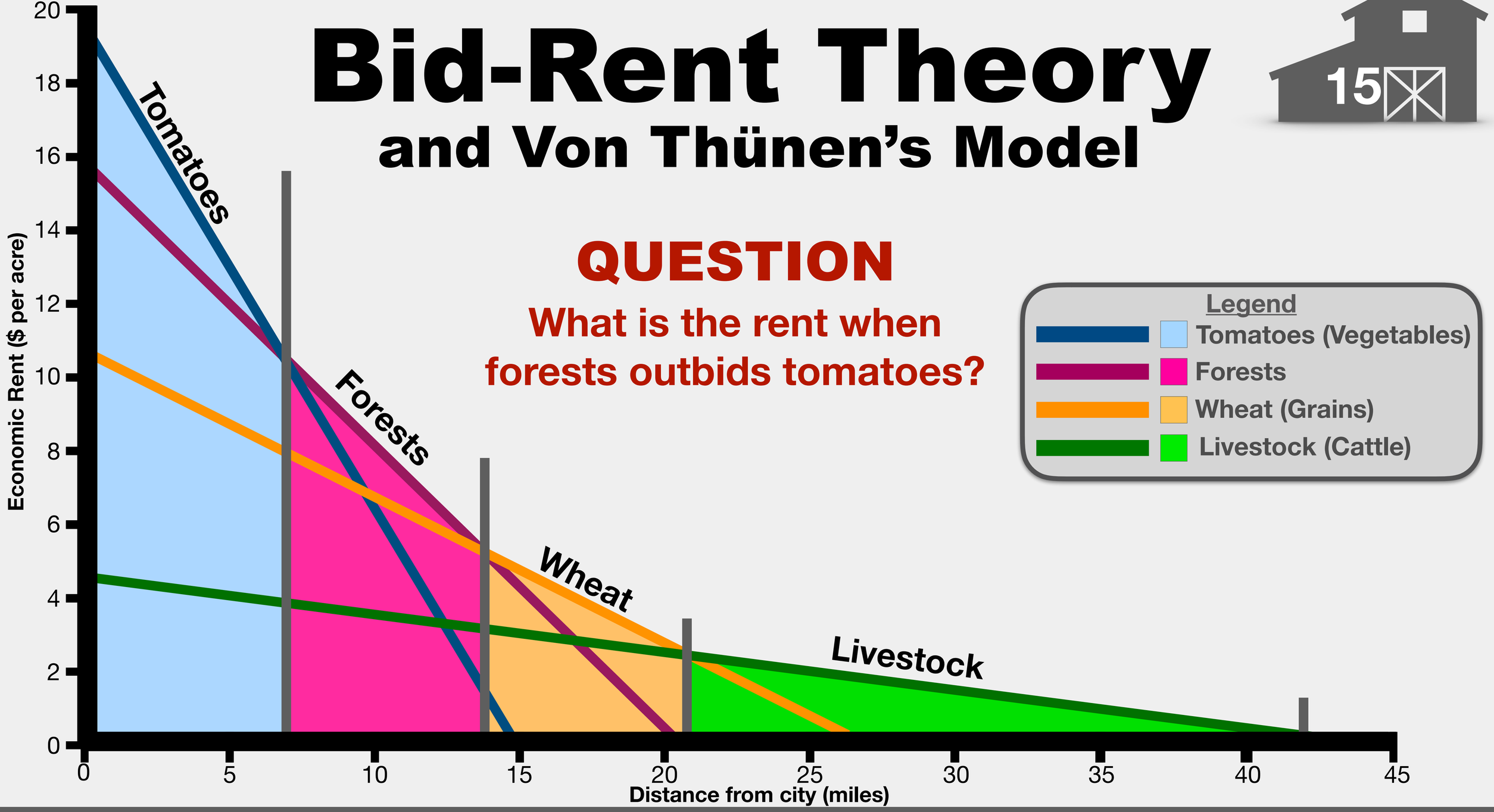


Bid-Rent Theory
and Von Thünen's Model

15

QUESTION

What is the rent when forests outbids tomatoes?

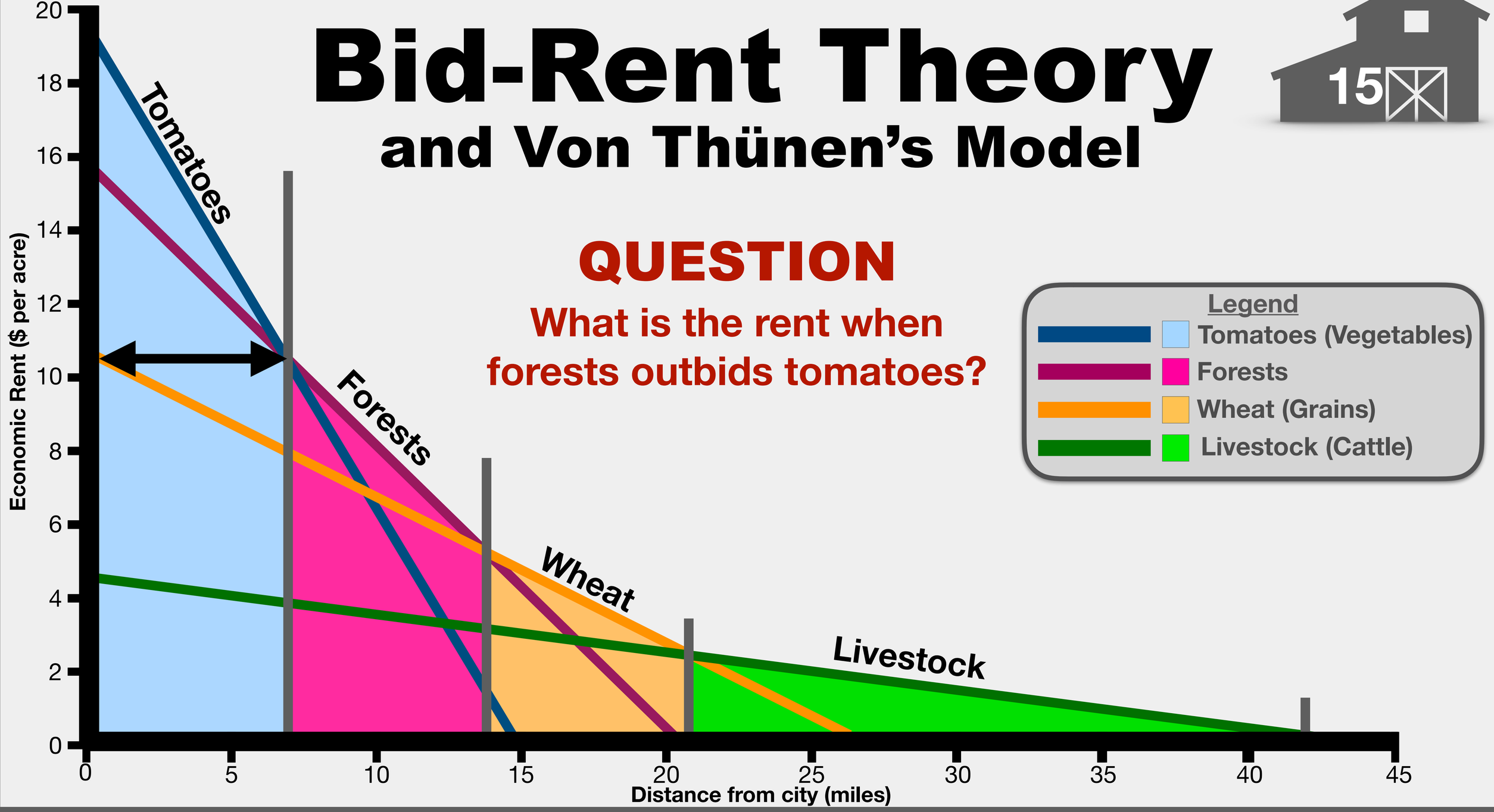


Bid-Rent Theory
and Von Thünen's Model

15

QUESTION

What is the rent when forests outbids tomatoes?



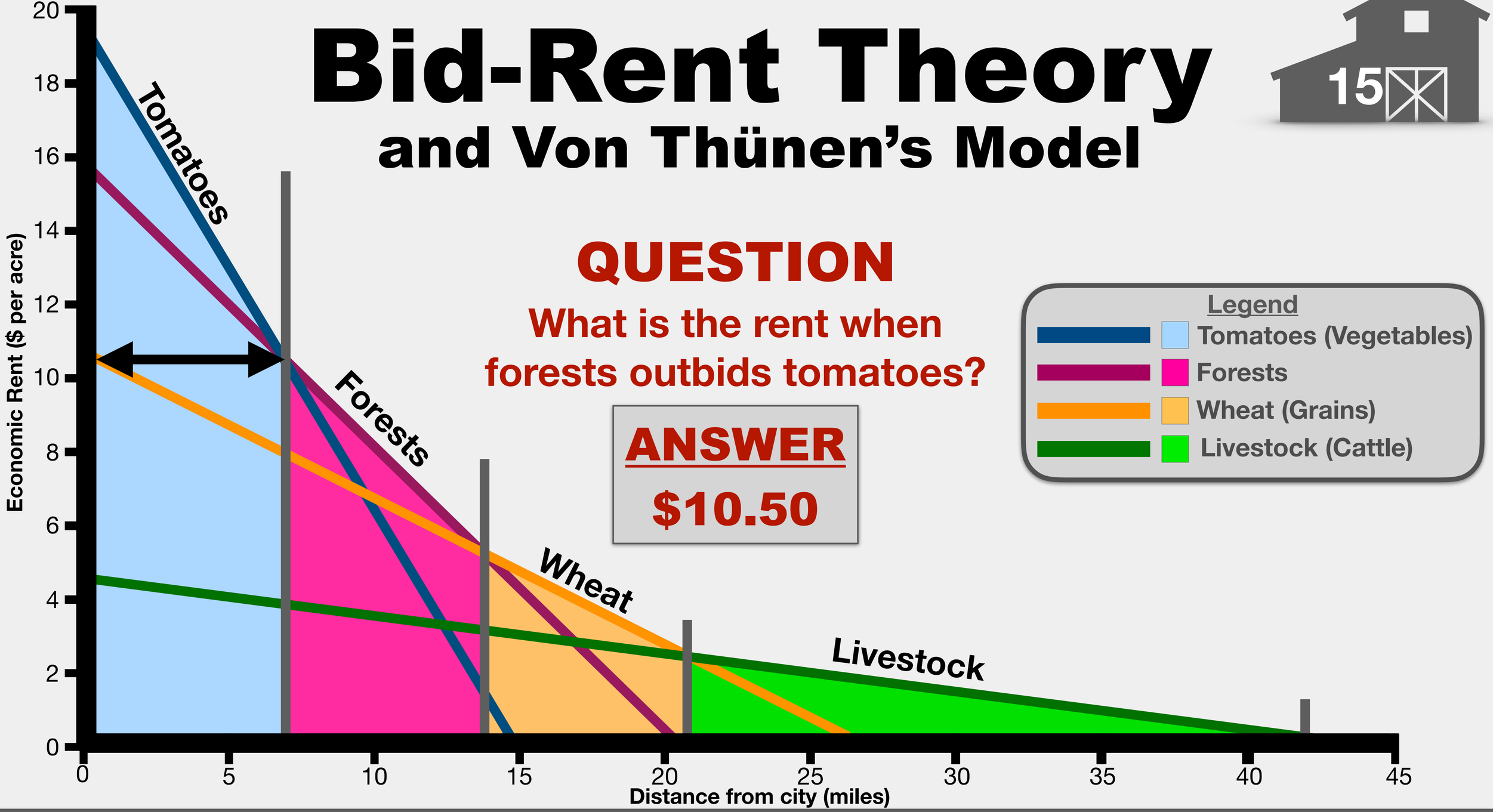
Bid-Rent Theory
and Von Thünen's Model

QUESTION

What is the rent when forests outbids tomatoes?

ANSWER

$10.50



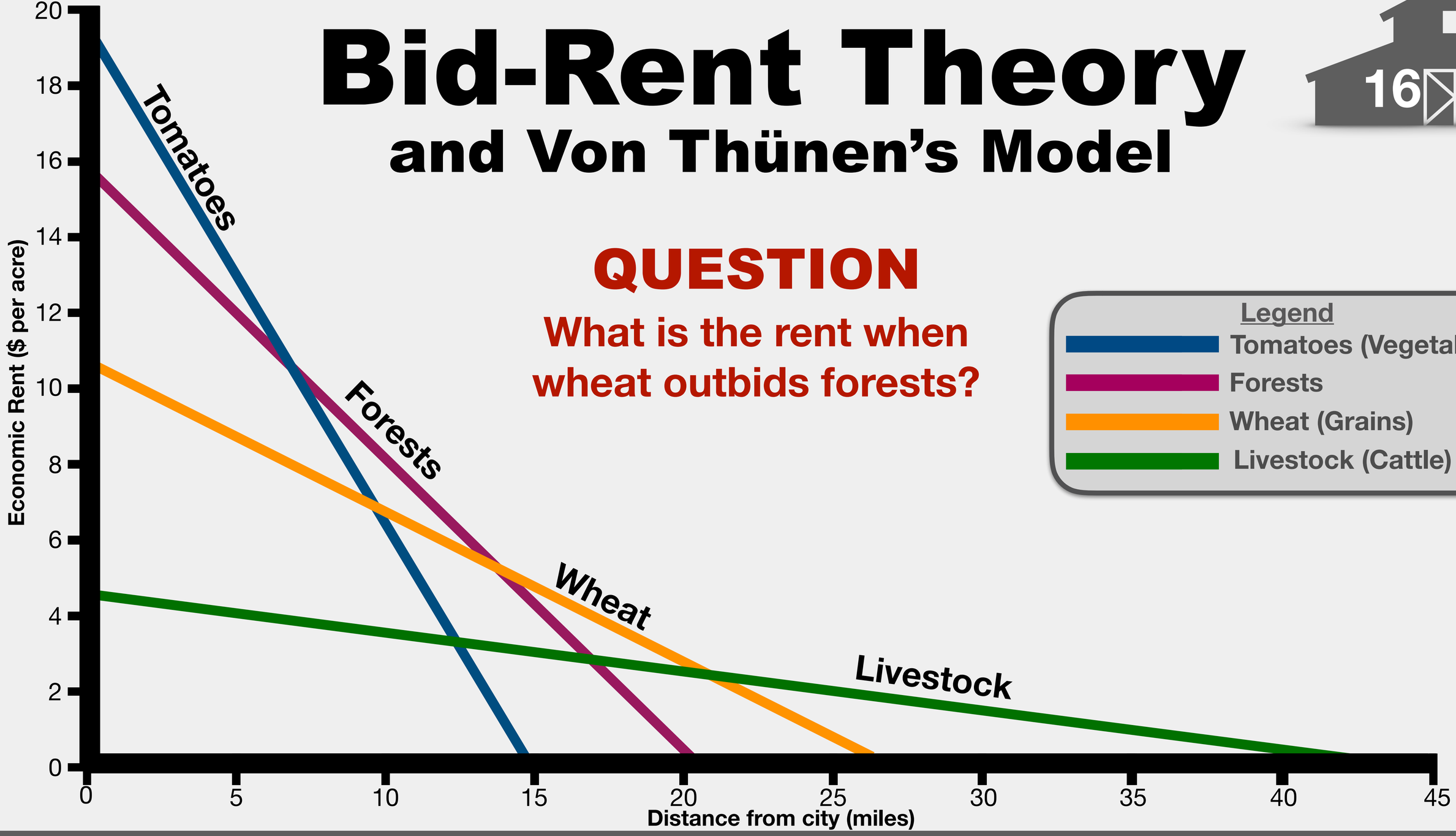
Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

16

QUESTION

What is the rent when wheat outbids forests?

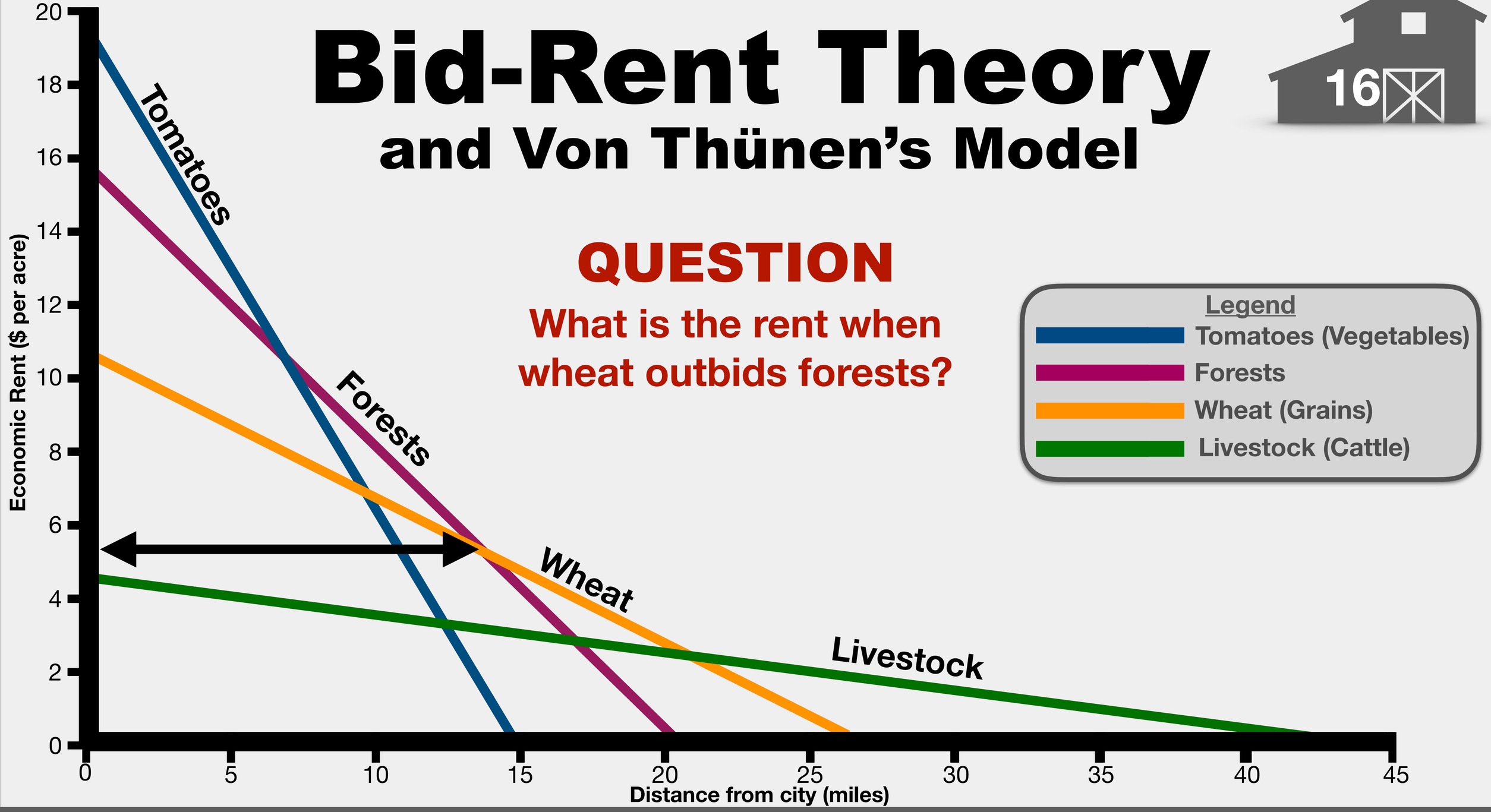


Bid-Rent Theory
and Von Thünen's Model

16

QUESTION

What is the rent when wheat outbids forests?



Bid-Rent Theory
and Von Thünen's Model

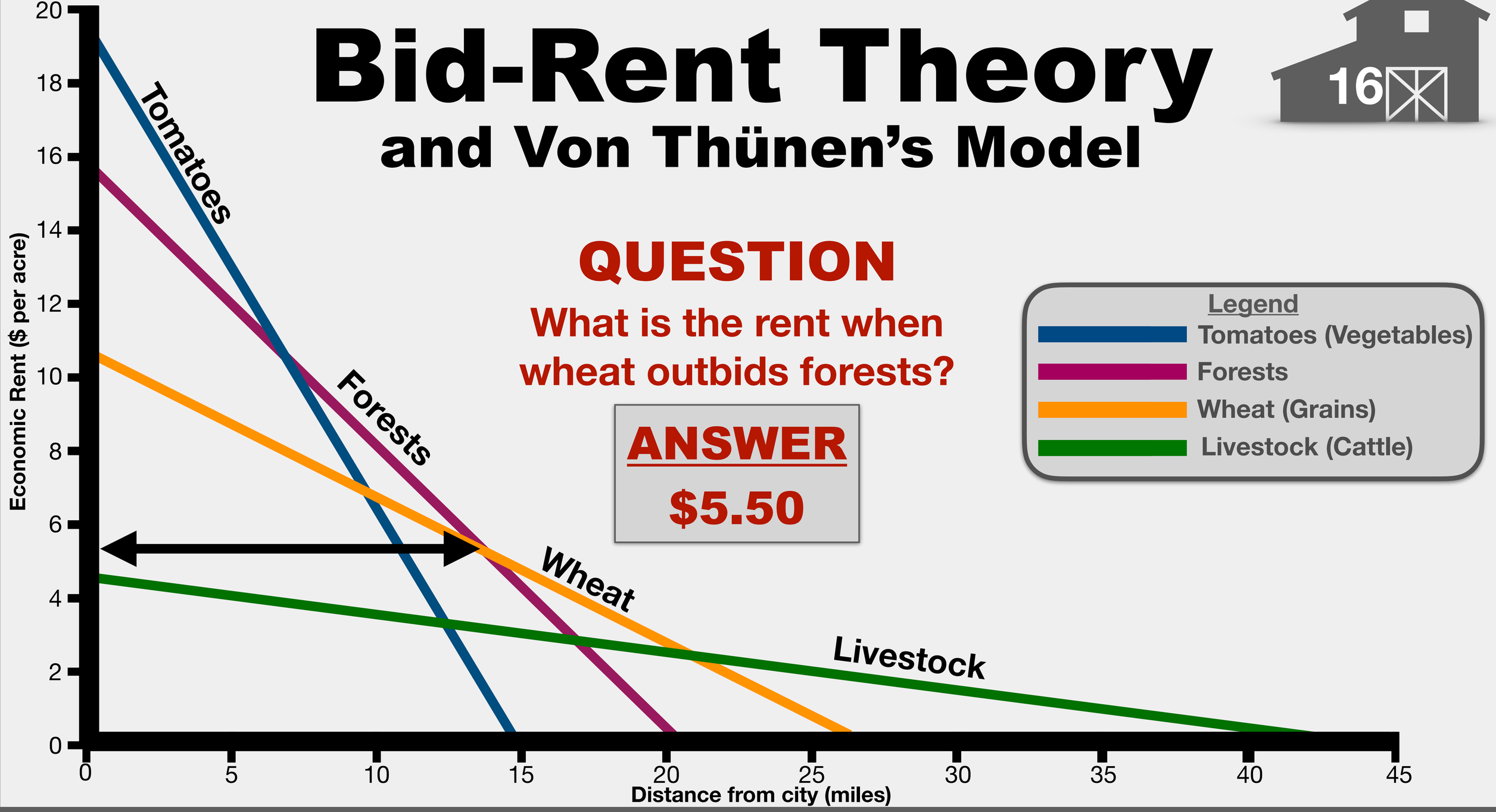
16

QUESTION

What is the rent when wheat outbids forests?

ANSWER

$5.50

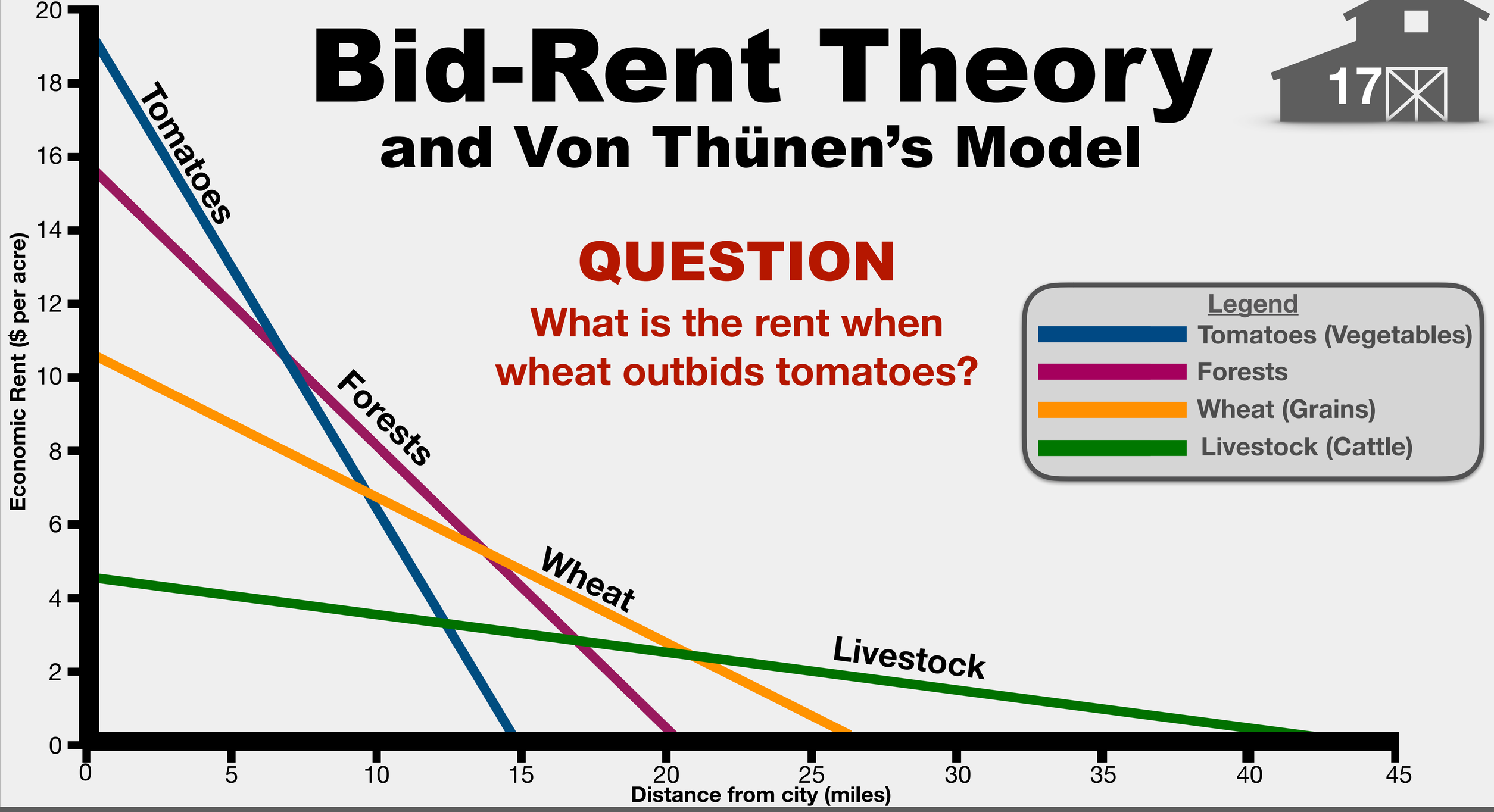


Bid-Rent Theory
and Von Thünen's Model

17

QUESTION

What is the rent when wheat outbids tomatoes?

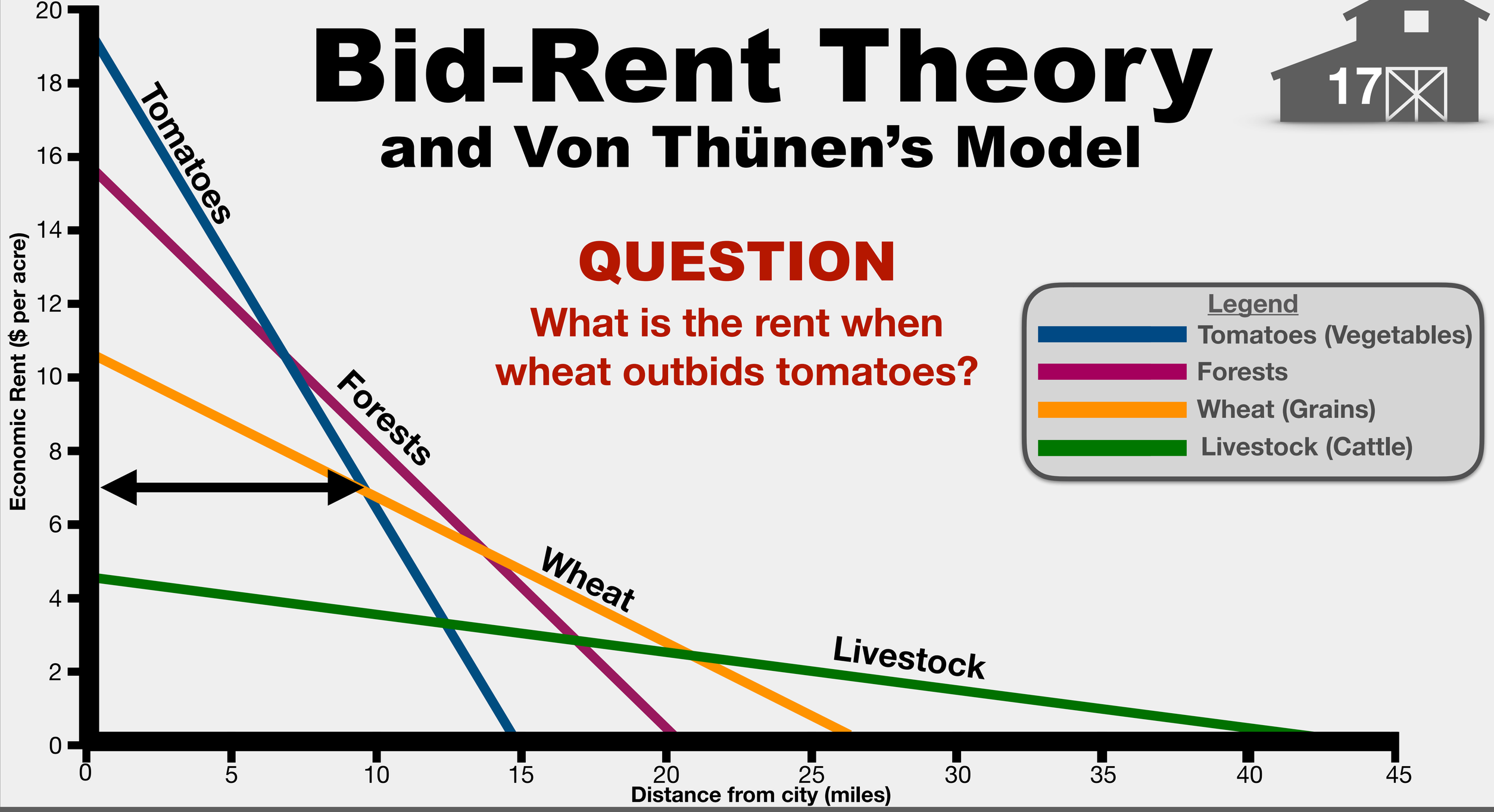


Bid-Rent Theory
and Von Thünen's Model

17

QUESTION

What is the rent when wheat outbids tomatoes?



Bid-Rent Theory
and Von Thünen's Model

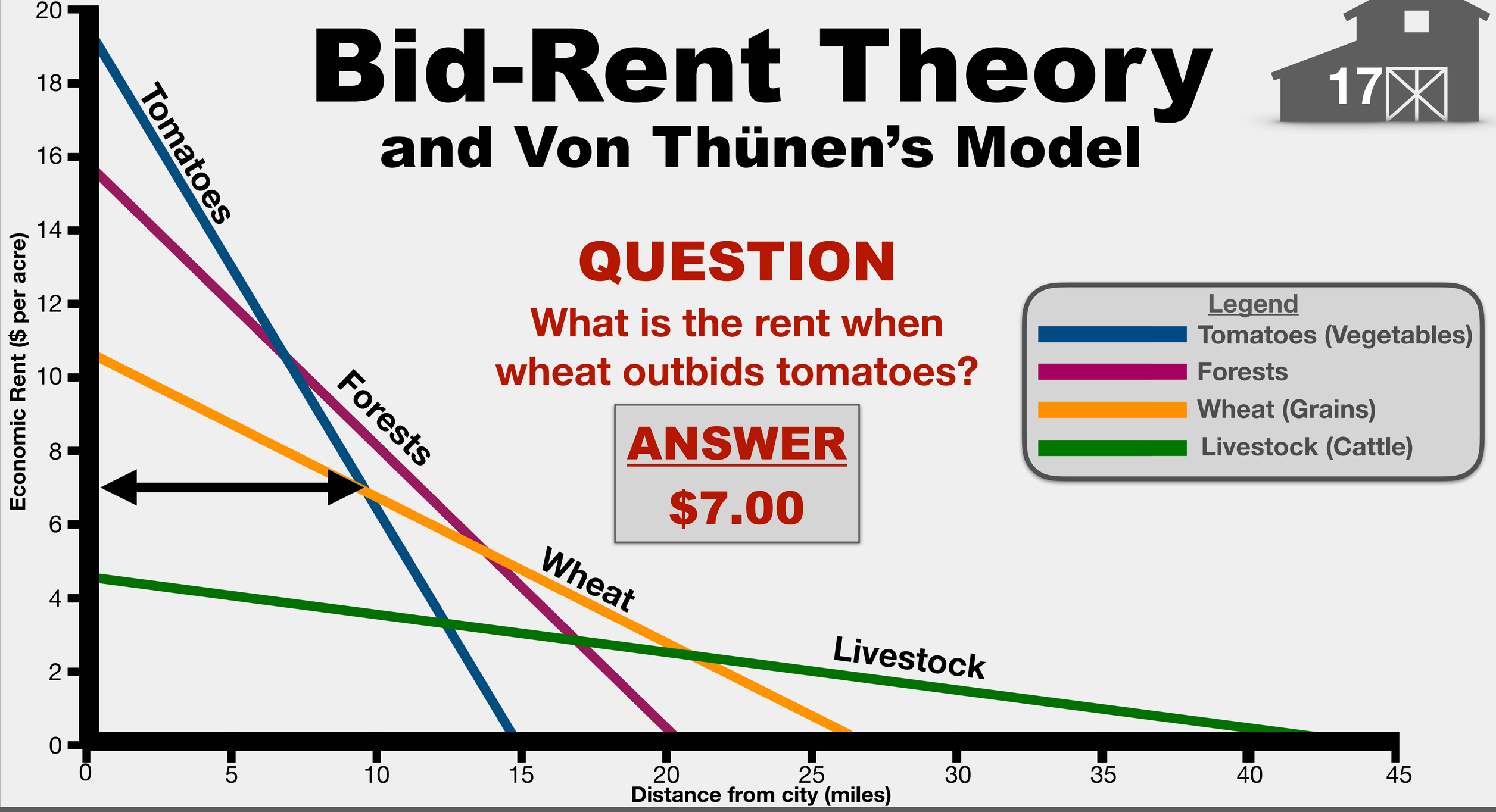
17

QUESTION

What is the rent when wheat outbids tomatoes?

ANSWER

$7.00

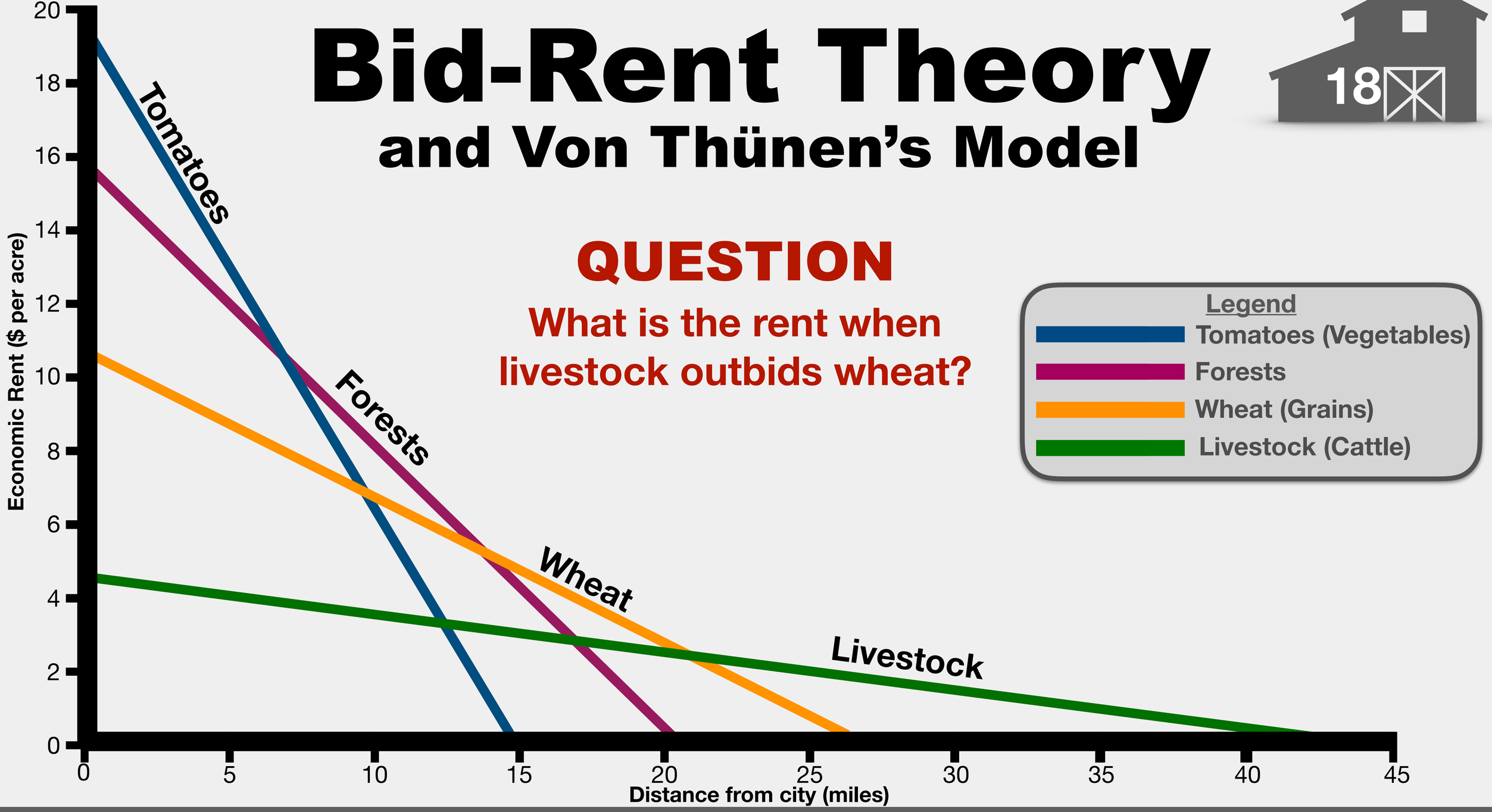


Bid-Rent Theory
and Von Thünen's Model

18

QUESTION

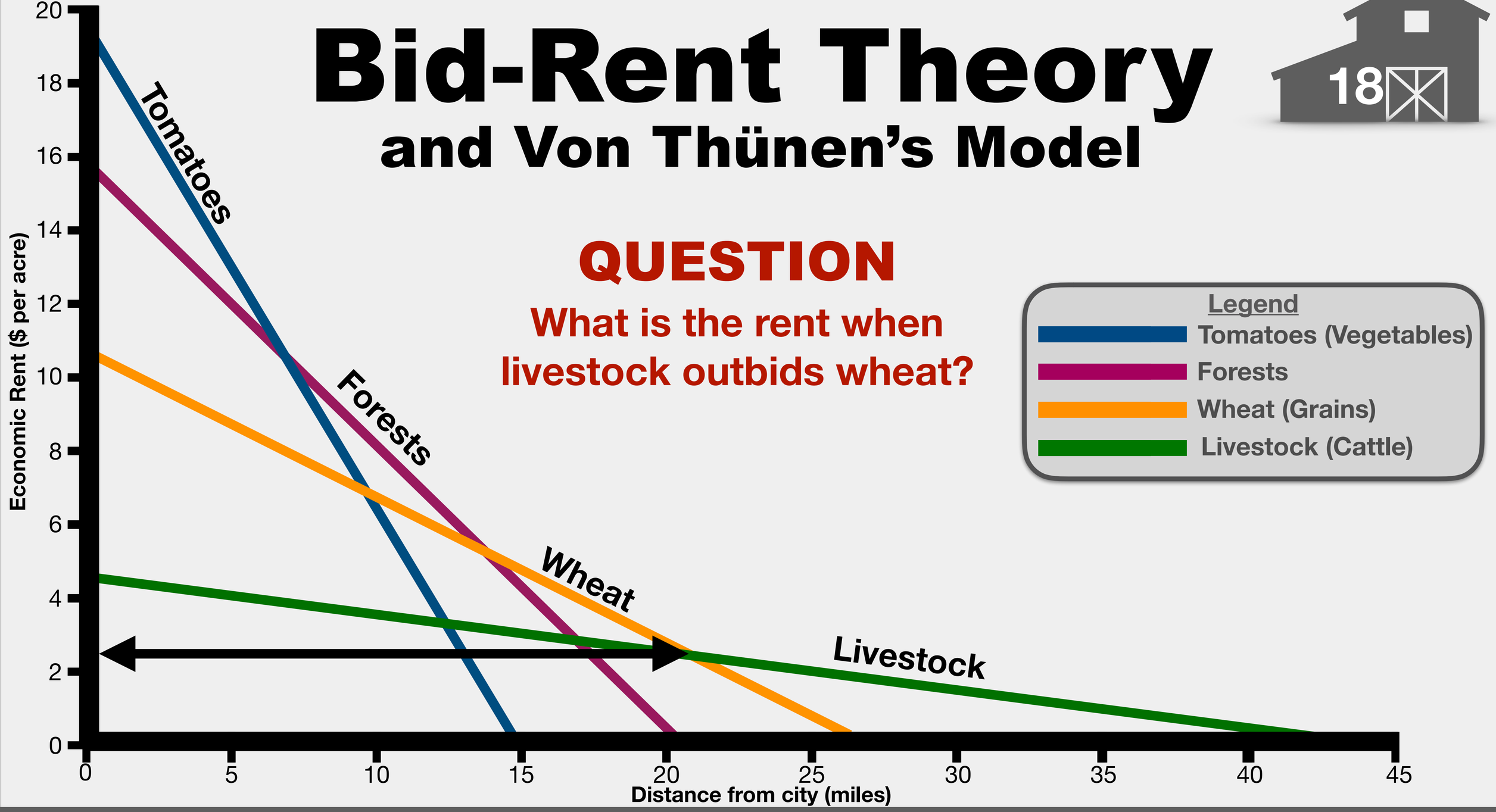
What is the rent when livestock outbids wheat?



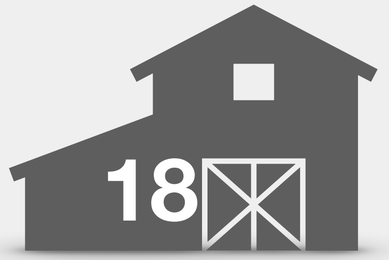
Bid-Rent Theory
and Von Thünen's Model

QUESTION

What is the rent when livestock outbids wheat?



Bid-Rent Theory
and Von Thünen's Model

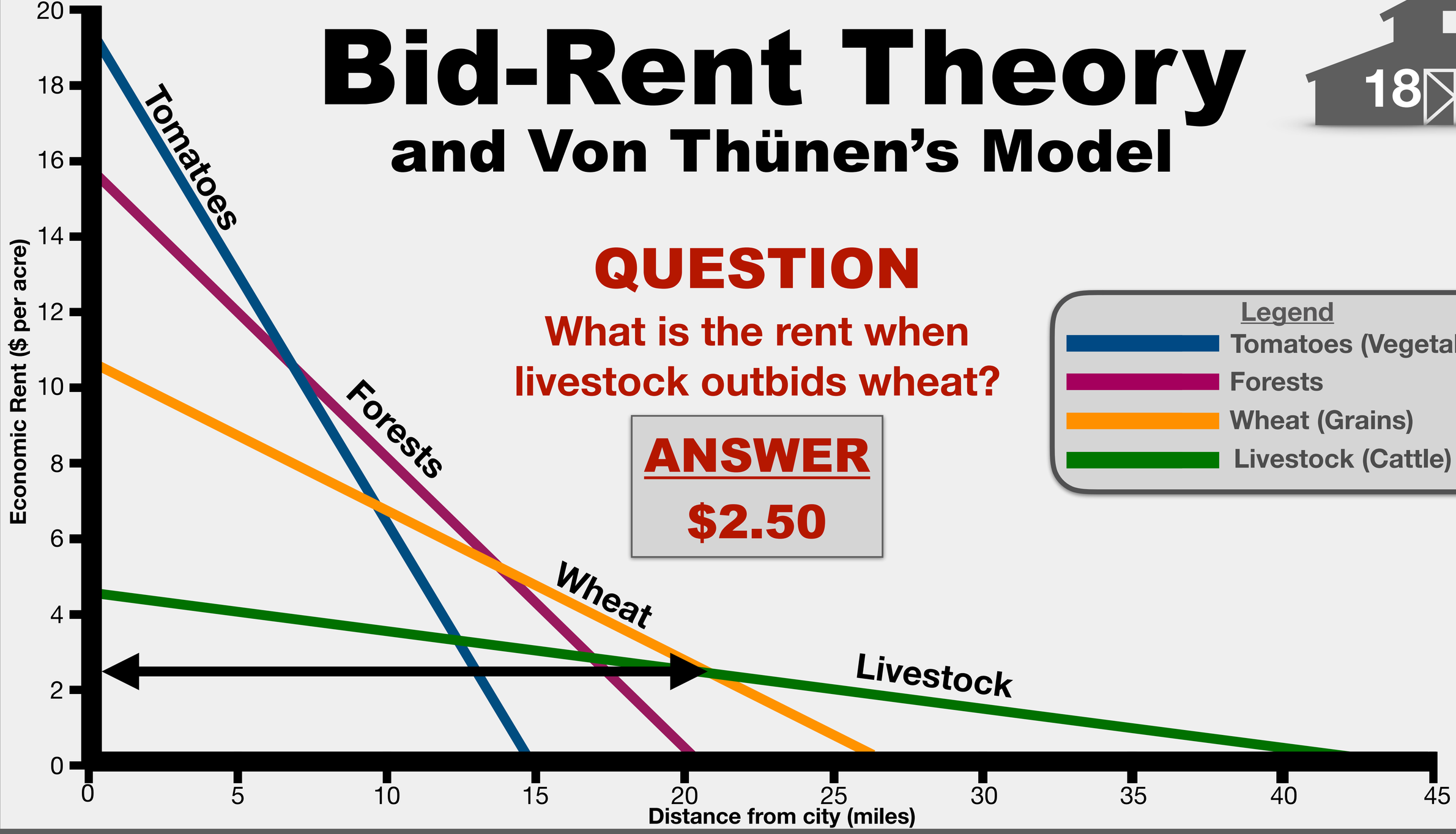


QUESTION

What is the rent when livestock outbids wheat?

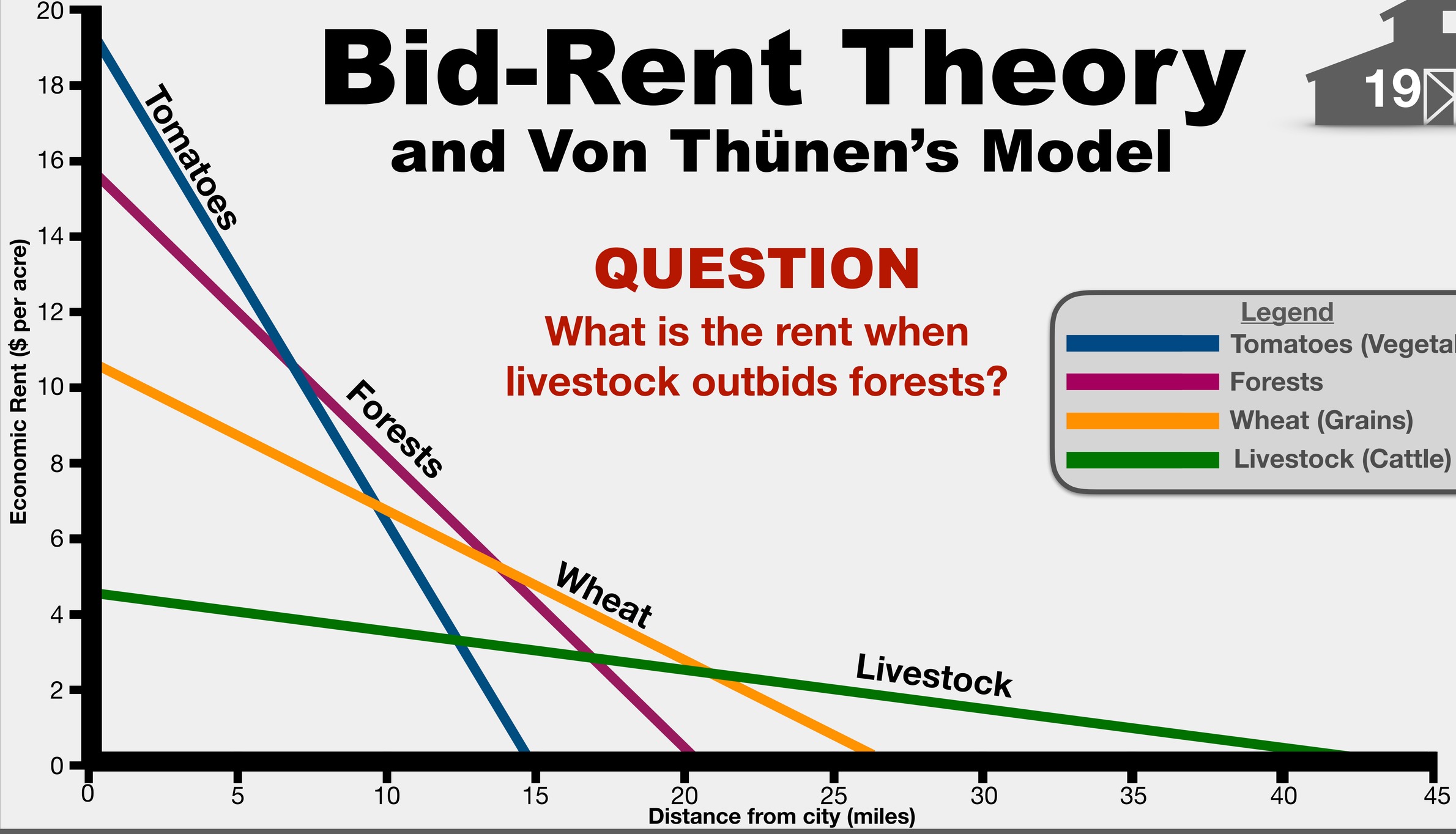
ANSWER

$2.50



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

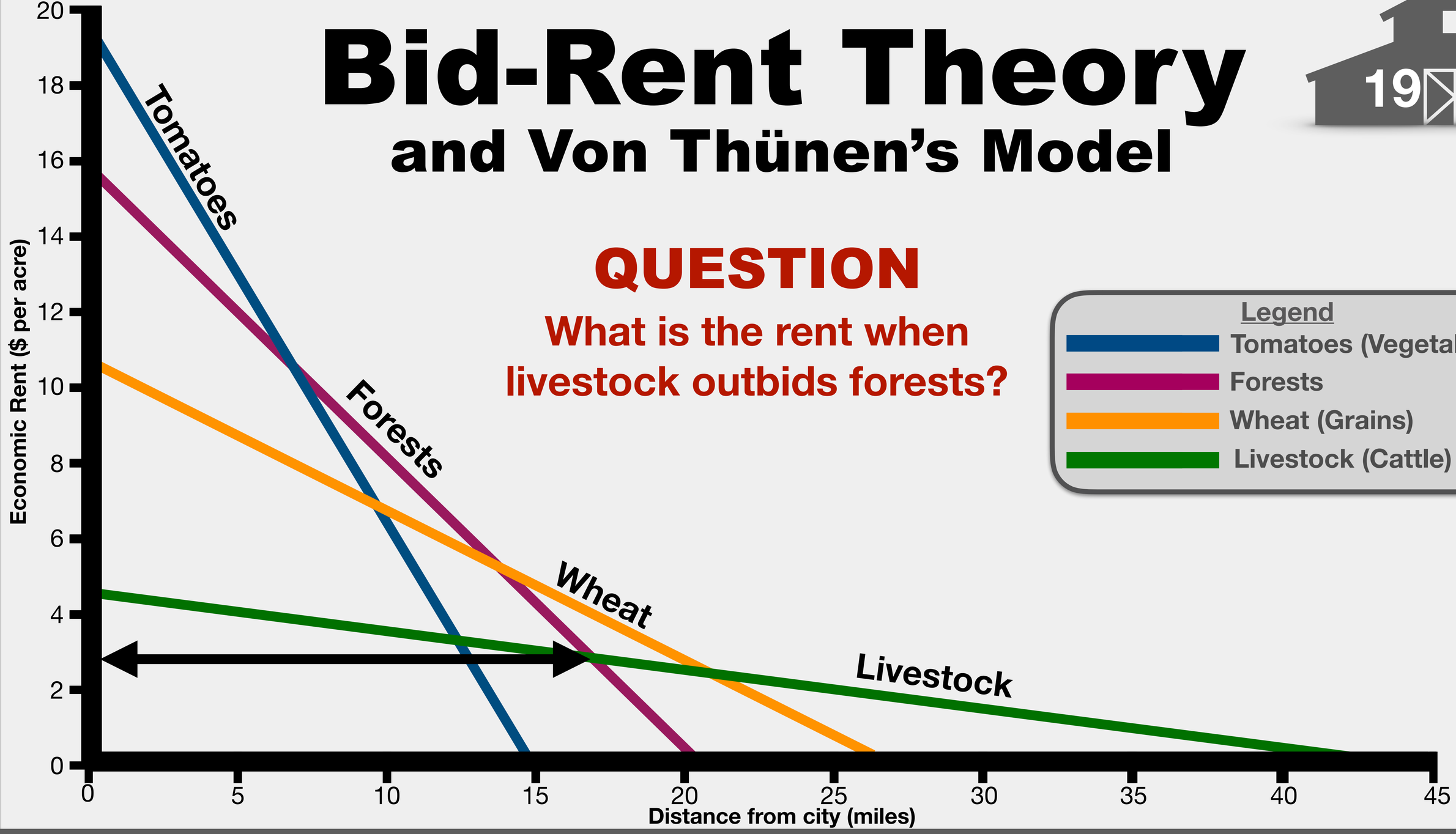


QUESTION

What is the rent when livestock outbids forests?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

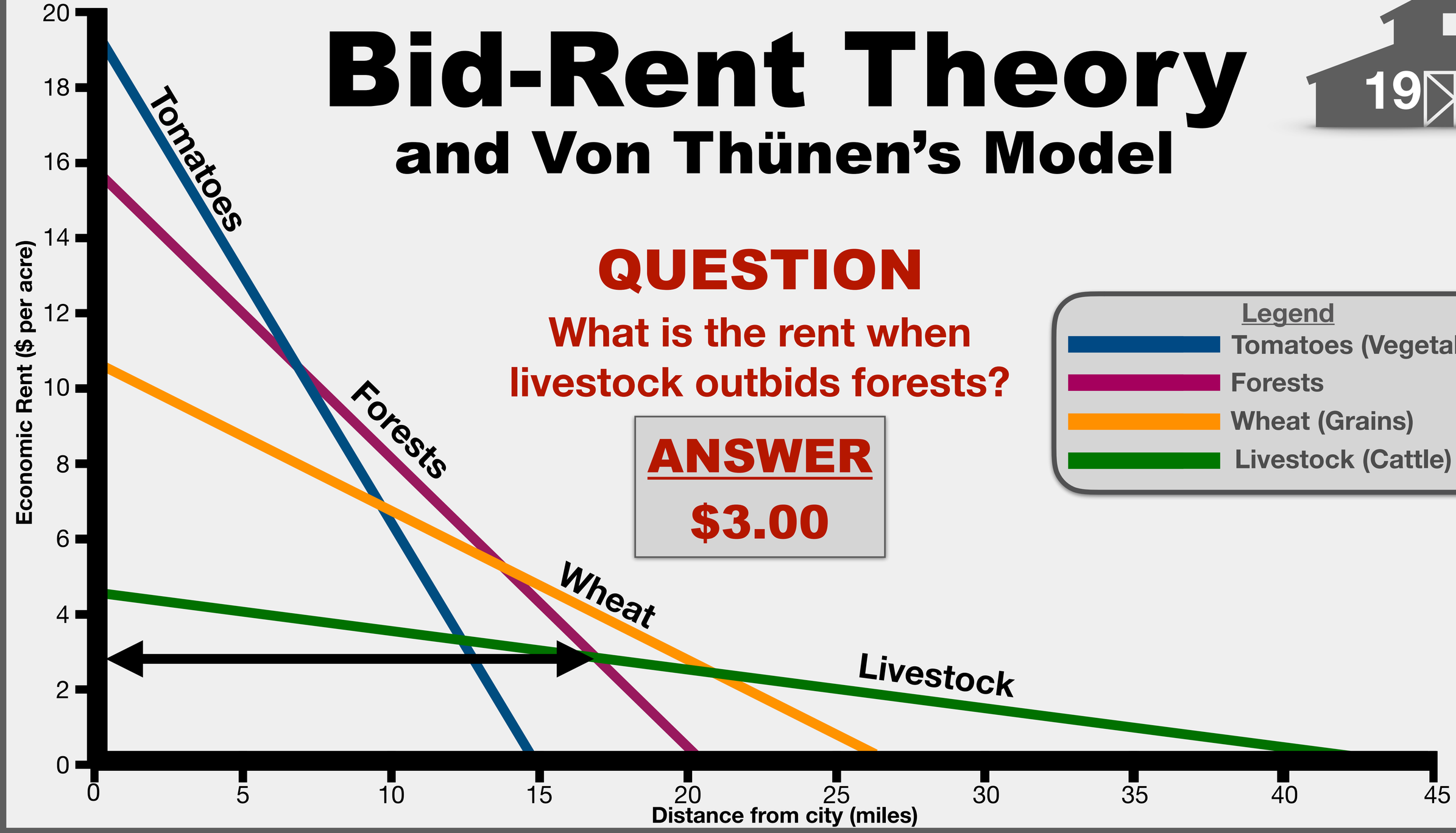


QUESTION

What is the rent when livestock outbids forests?

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model



QUESTION

What is the rent when livestock outbids forests?

ANSWER

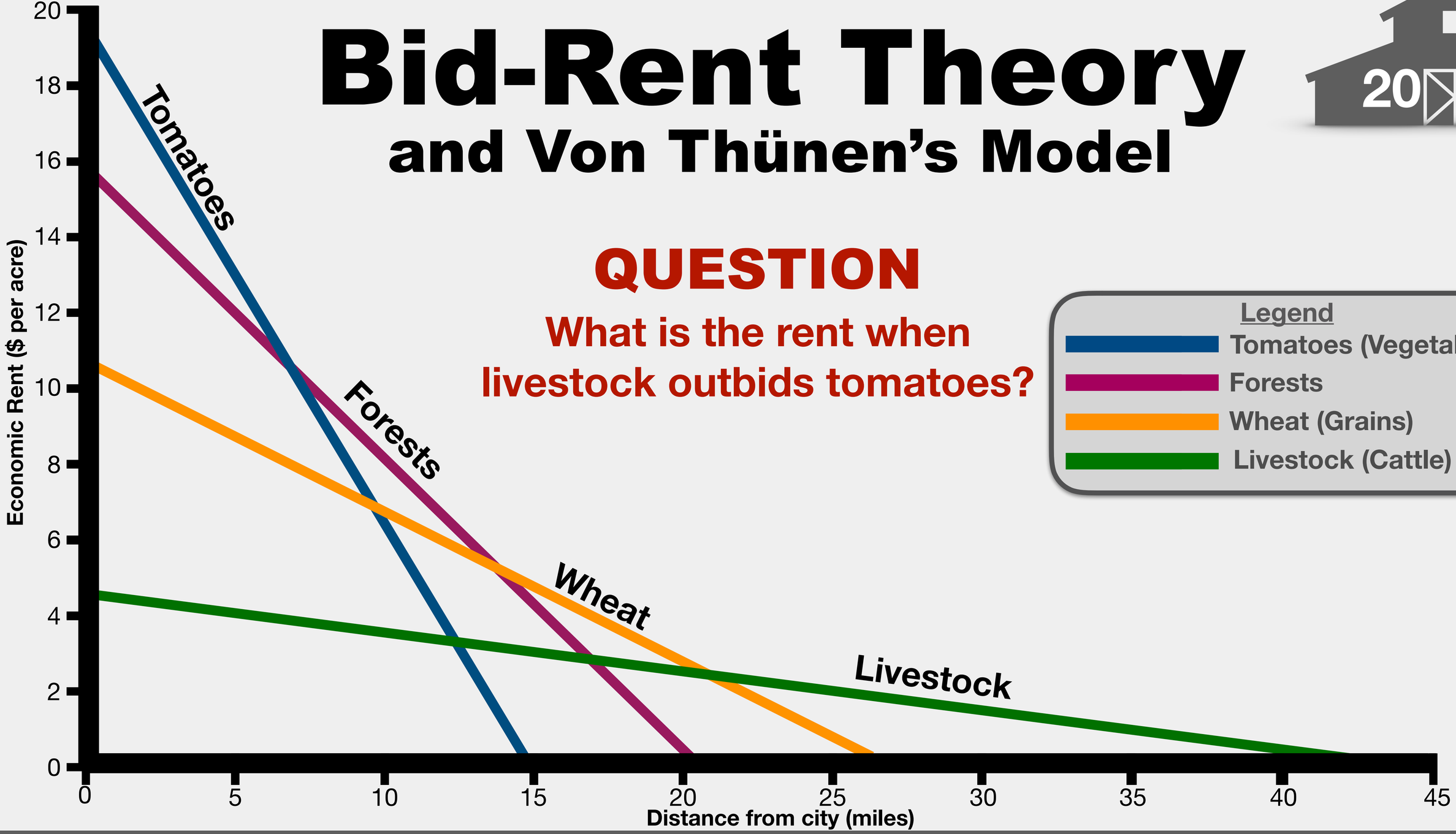
$3.00

Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

QUESTION

What is the rent when livestock outbids tomatoes?

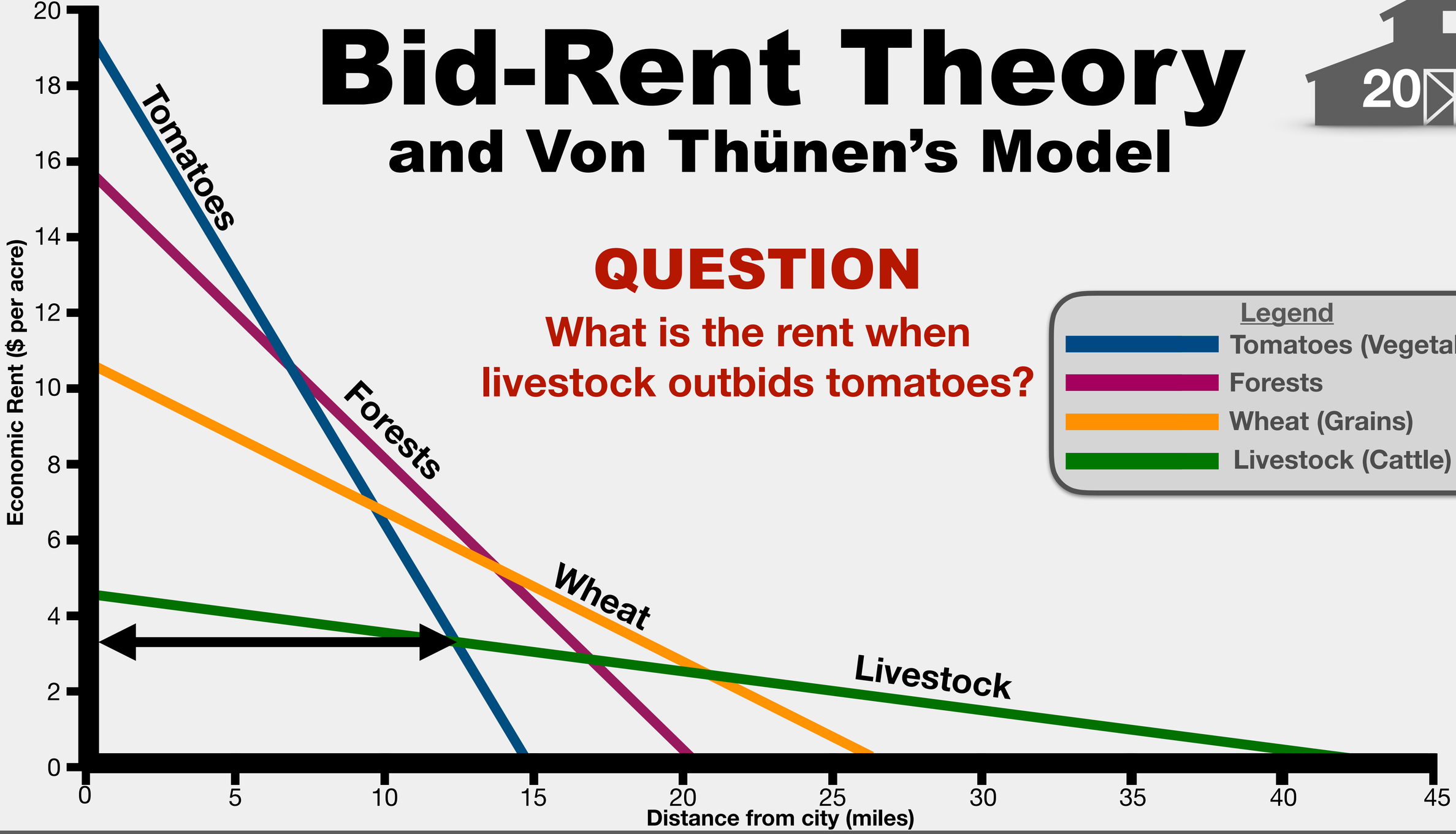


Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

Bid-Rent Theory
and Von Thünen's Model

QUESTION

What is the rent when livestock outbids tomatoes?



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

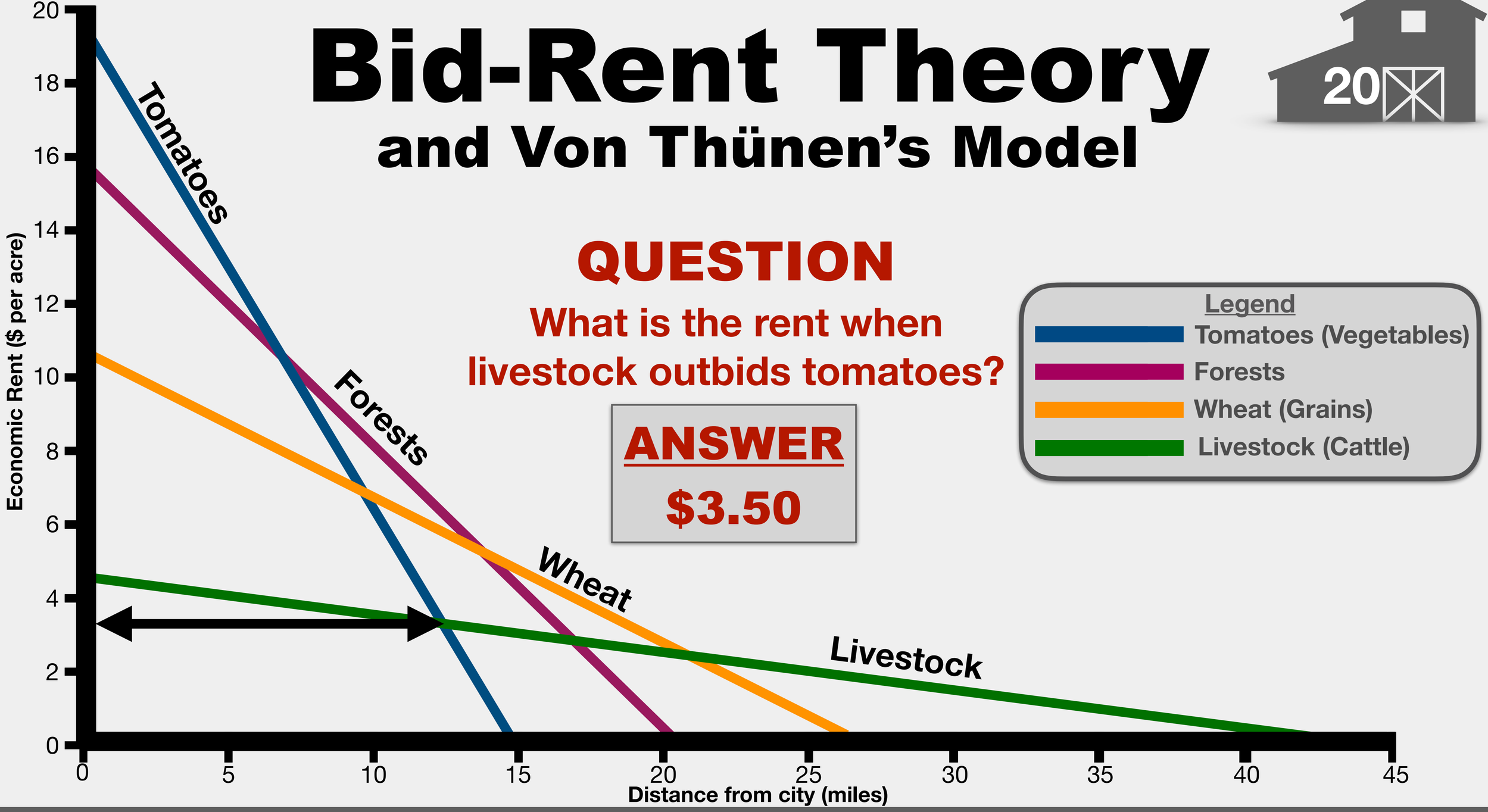
Bid-Rent Theory
and Von Thünen's Model

QUESTION

What is the rent when livestock outbids tomatoes?

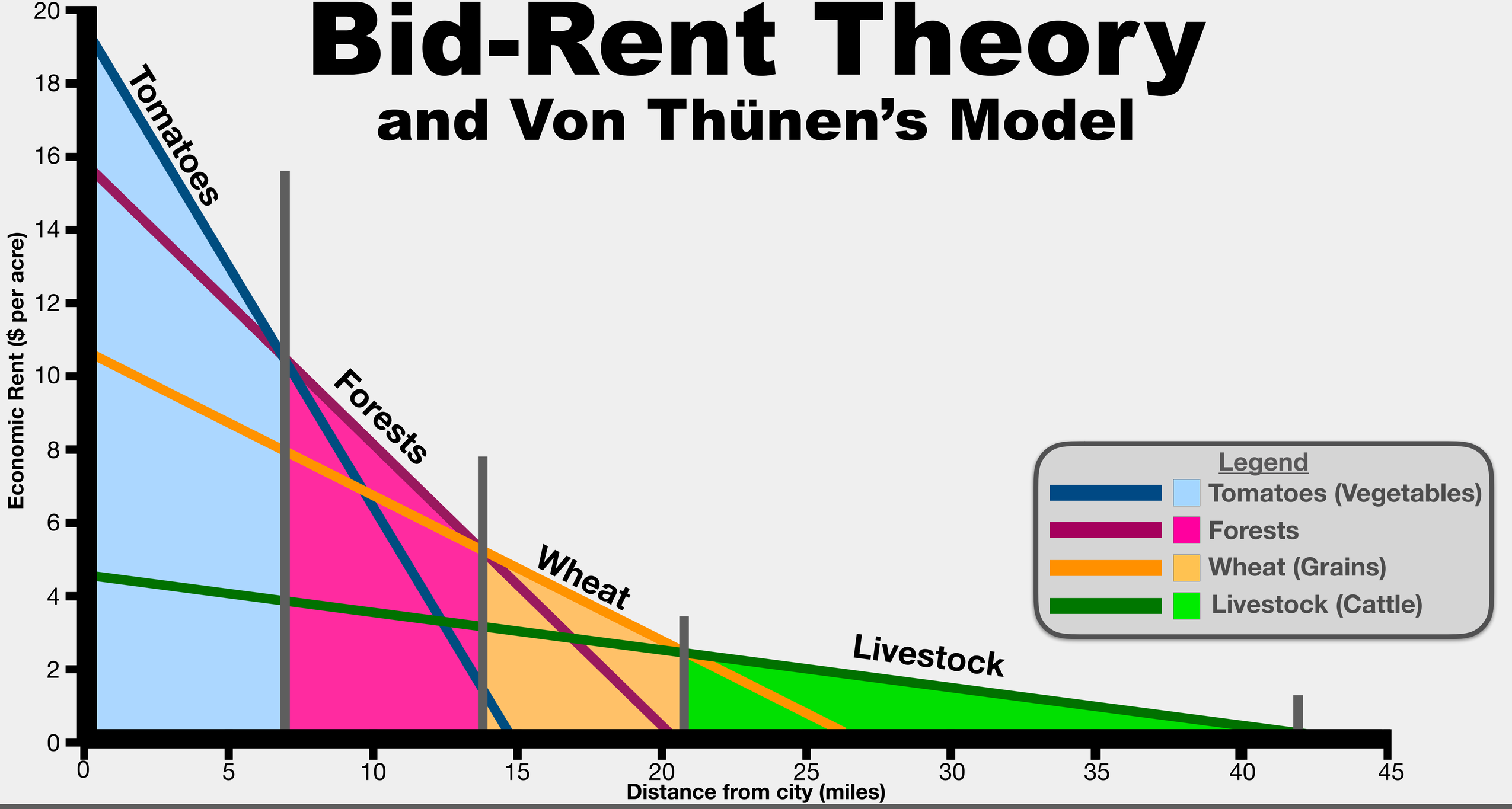
ANSWER

$3.50



Legend
- Tomatoes (Vegetables)
- Forests
- Wheat (Grains)
- Livestock (Cattle)

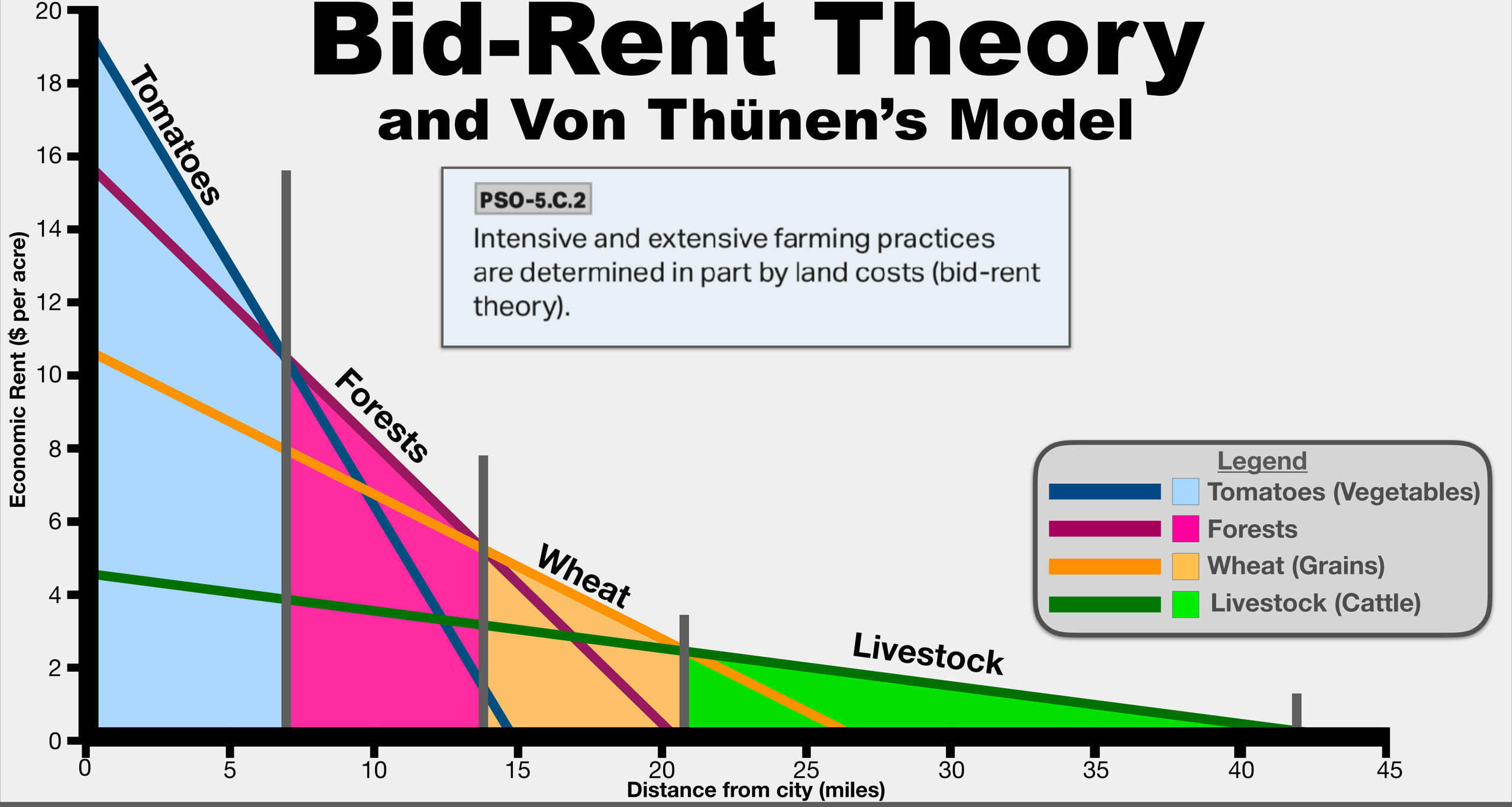
Bid-Rent Theory
and Von Thünen's Model



Bid-Rent Theory
and Von Thünen's Model

PSO-5.C.2

Intensive and extensive farming practices are determined in part by land costs (bid-rent theory).

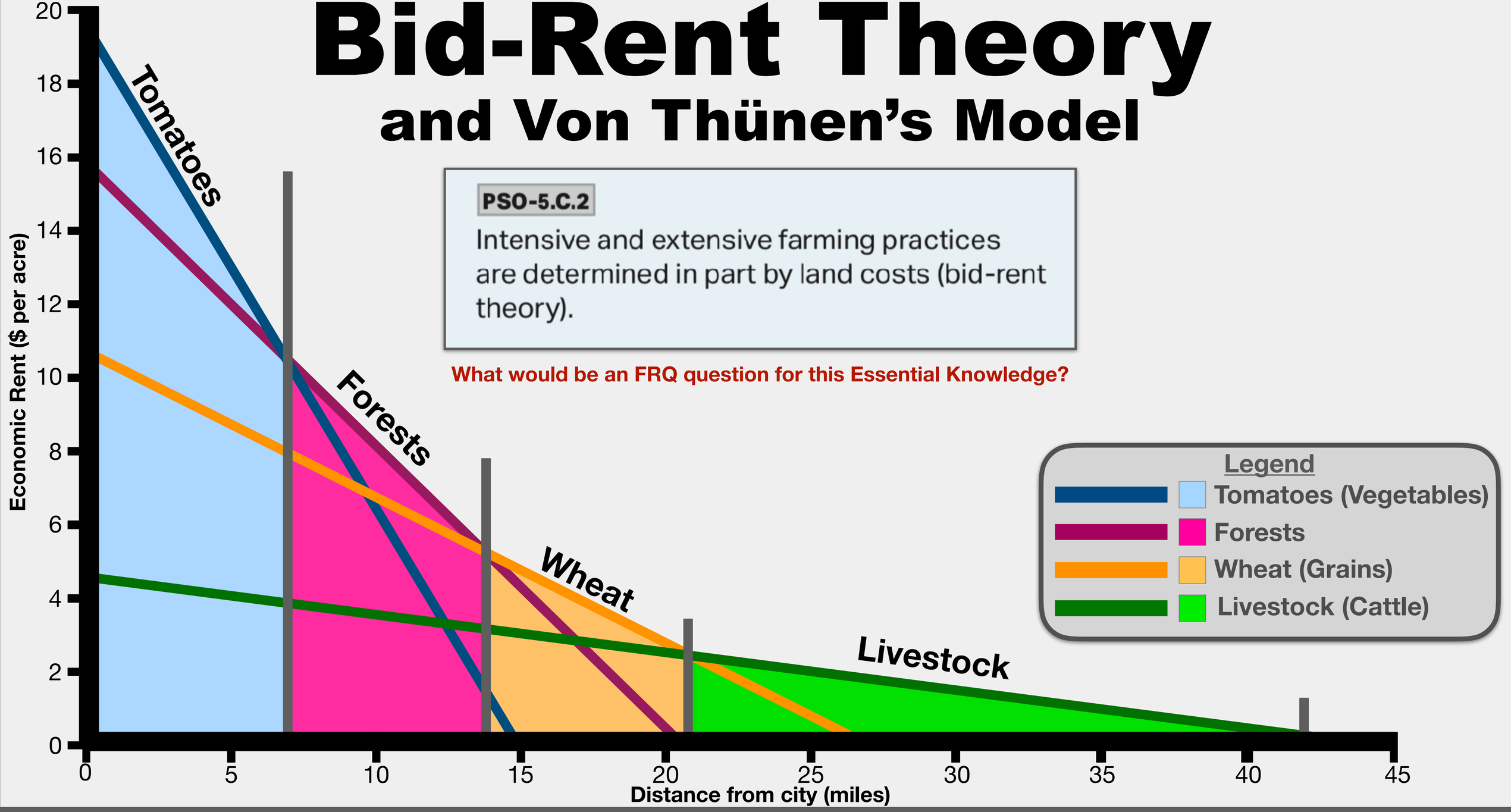


Bid-Rent Theory
and Von Thünen's Model

PSO-5.C.2

Intensive and extensive farming practices are determined in part by land costs (bid-rent theory).

What would be an FRQ question for this Essential Knowledge?



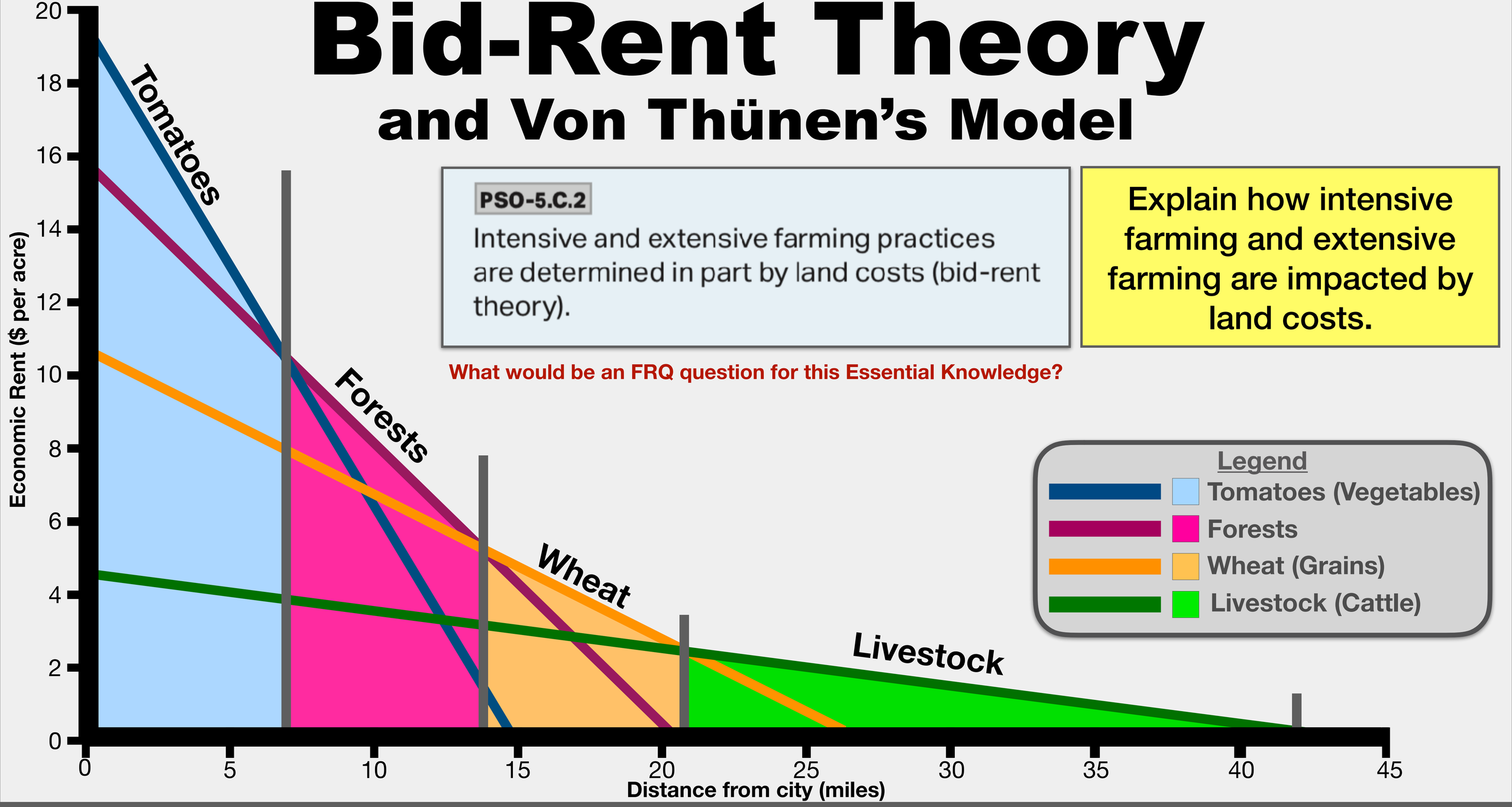
Bid-Rent Theory
and Von Thünen's Model

PSO-5.C.2

Intensive and extensive farming practices are determined in part by land costs (bid-rent theory).

Explain how intensive farming and extensive farming are impacted by land costs.

What would be an FRQ question for this Essential Knowledge?



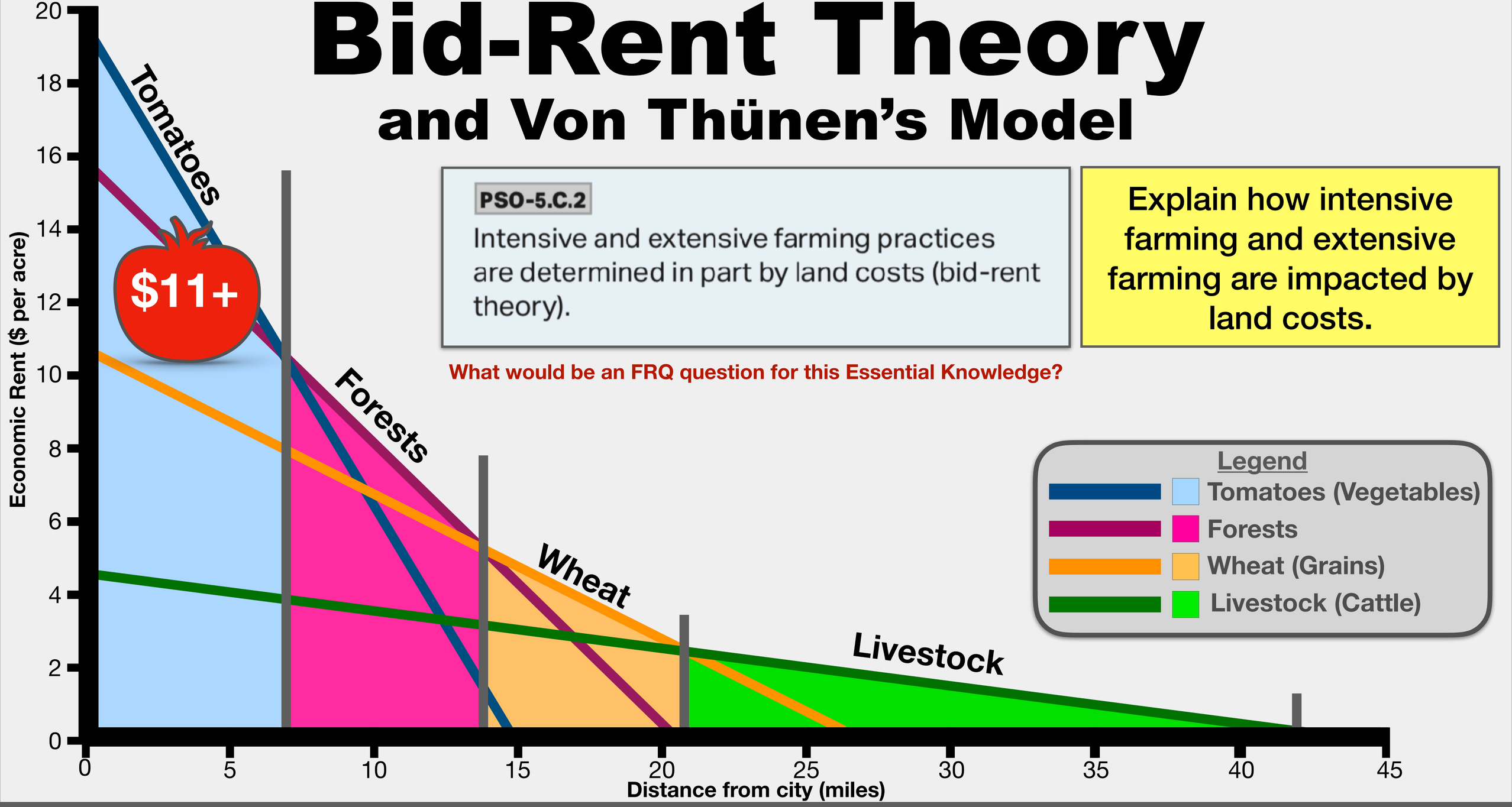
Bid-Rent Theory
and Von Thünen's Model

PSO-5.C.2

Intensive and extensive farming practices are determined in part by land costs (bid-rent theory).

Explain how intensive farming and extensive farming are impacted by land costs.

What would be an FRQ question for this Essential Knowledge?



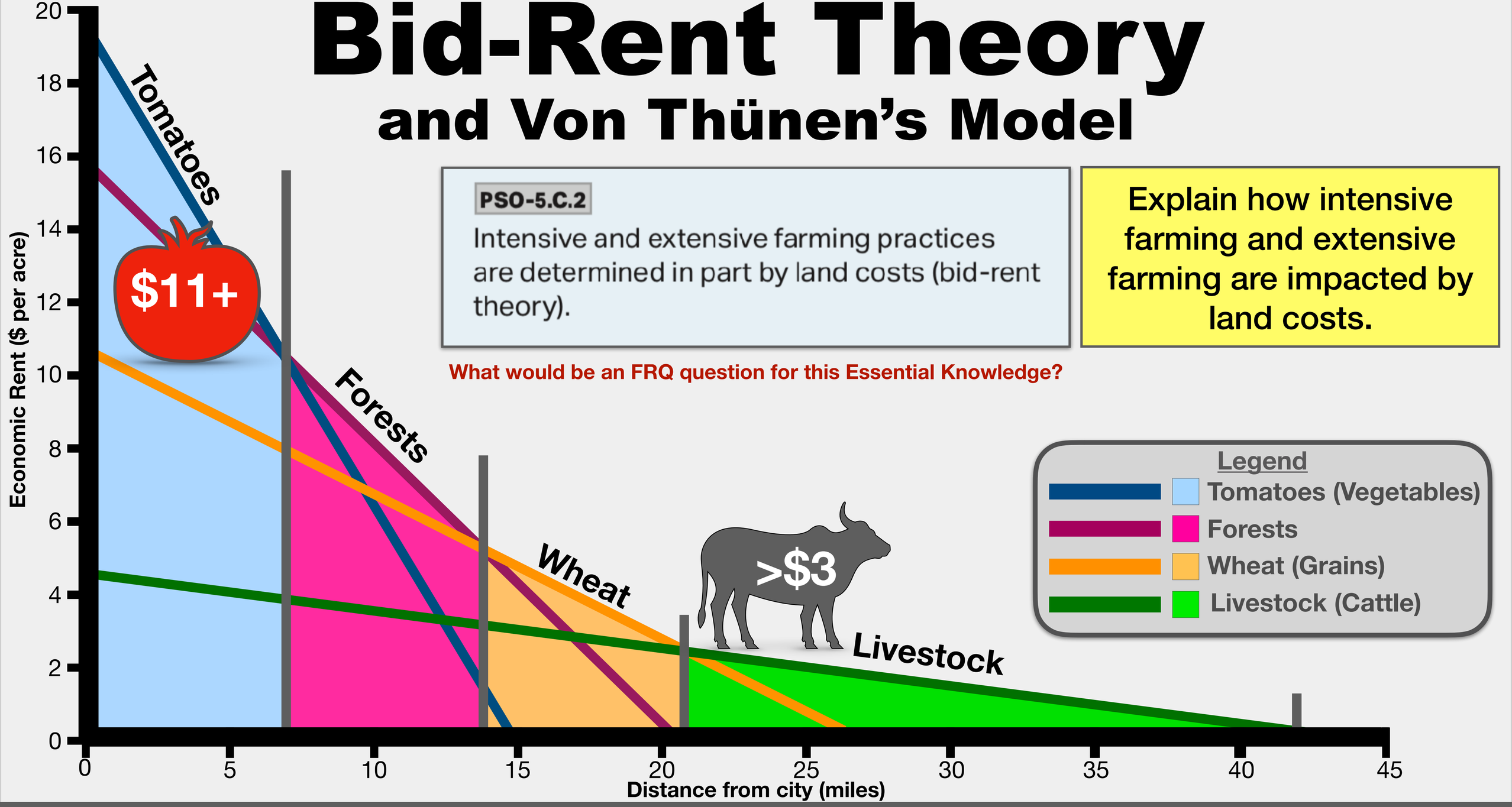
Bid-Rent Theory
and Von Thünen's Model

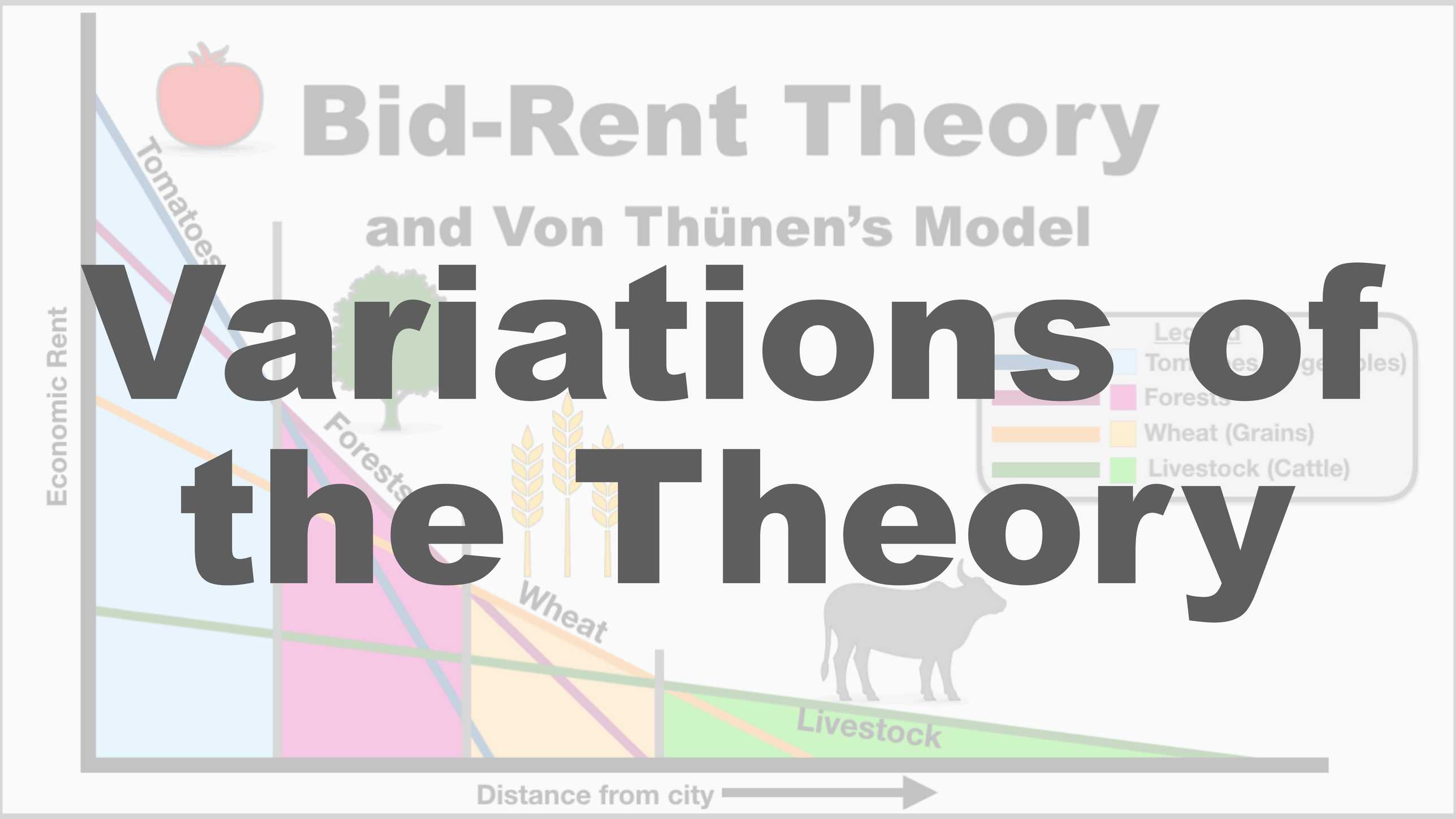
PSO-5.C.2

Intensive and extensive farming practices are determined in part by land costs (bid-rent theory).

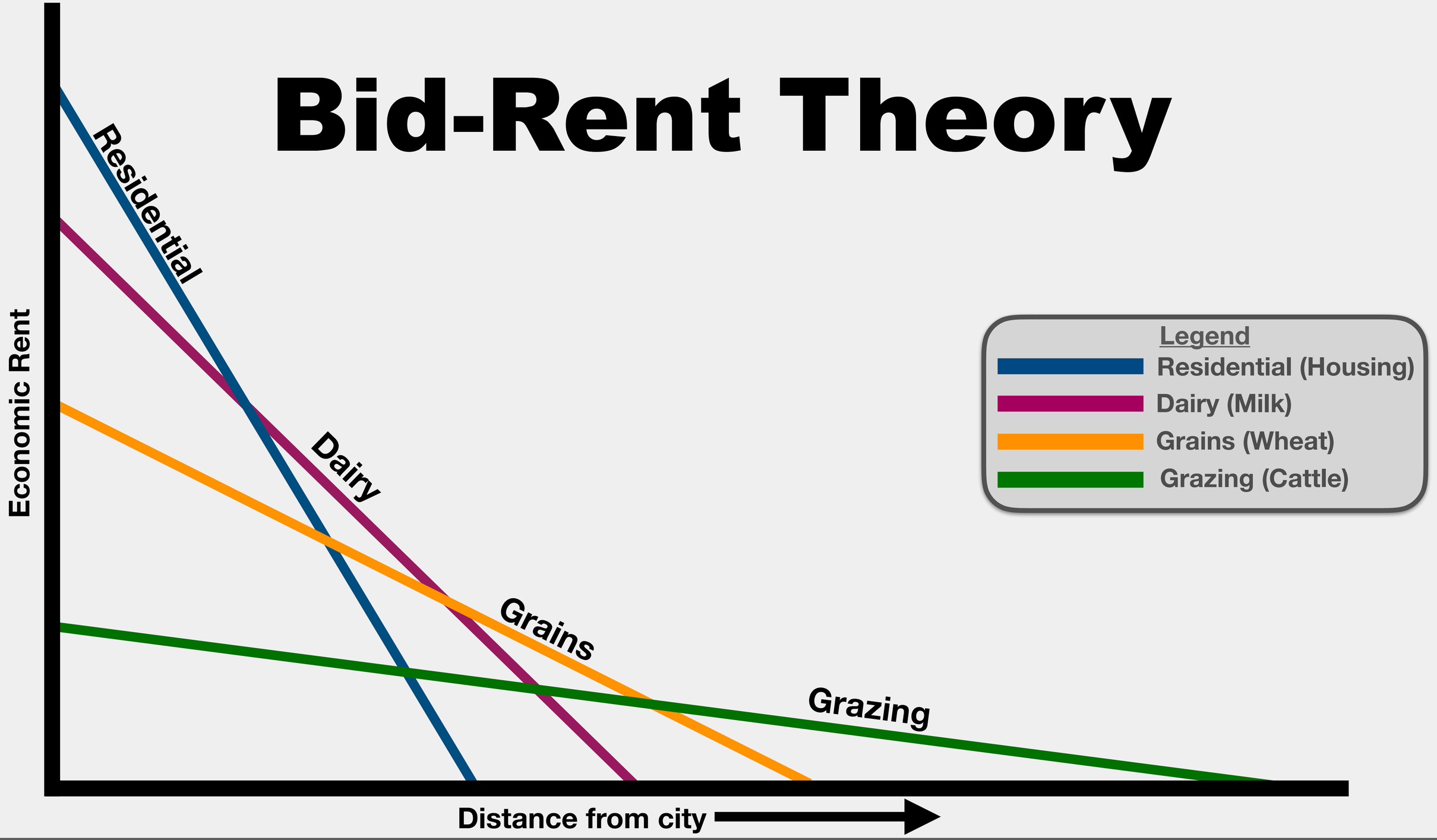
Explain how intensive farming and extensive farming are impacted by land costs.

What would be an FRQ question for this Essential Knowledge?



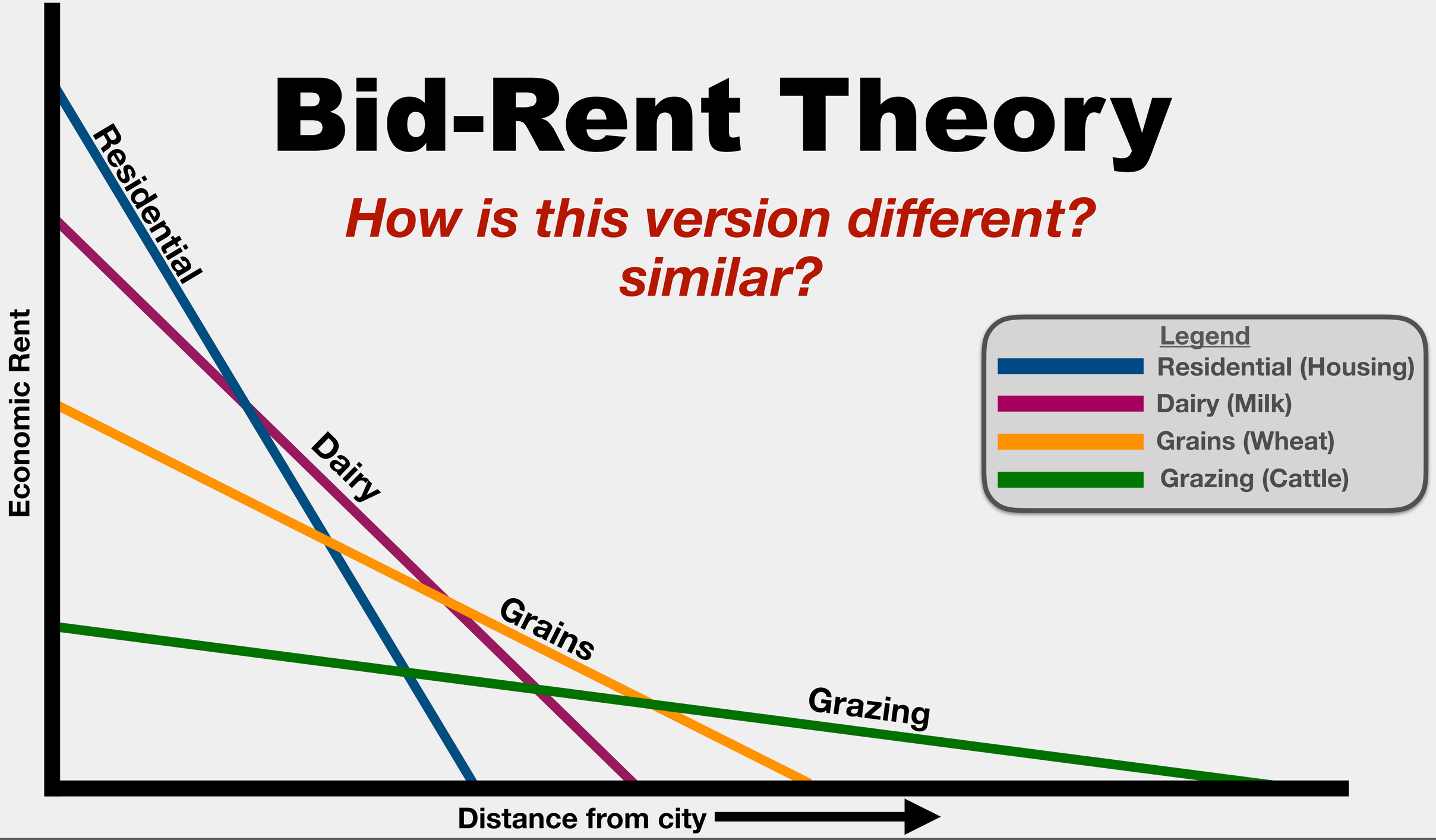

Bid-Rent Theory
and Von Thünen's Model
Variations of the Theory
Economic Rent
Tomatoes
Forests
Wheat
Livestock
Legend
Tomatoes (Vegetables)
Forests
Wheat (Grains)
Livestock (Cattle)
Distance from city

Bid-Rent Theory

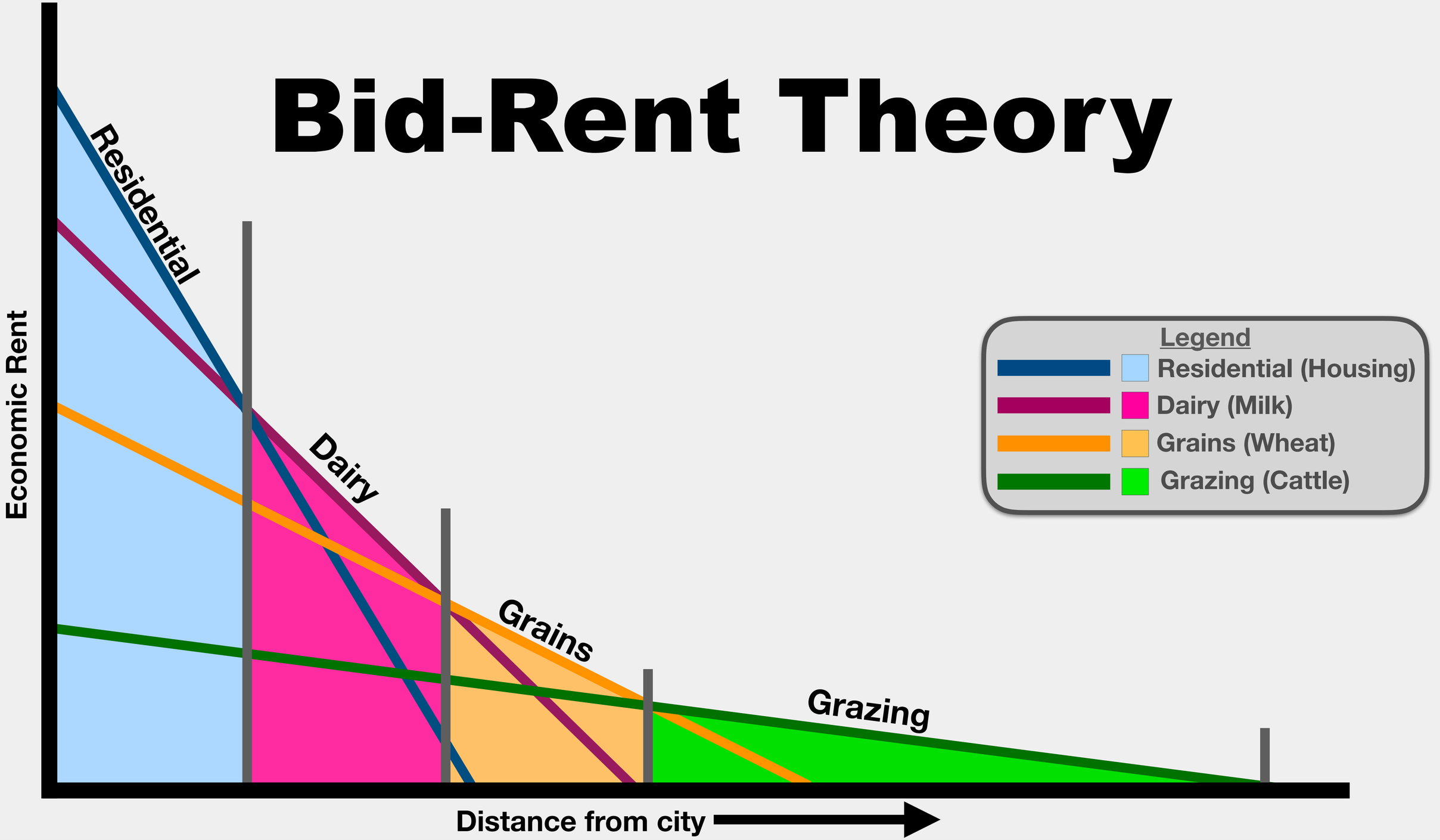


Bid-Rent Theory

How is this version different?
similar?

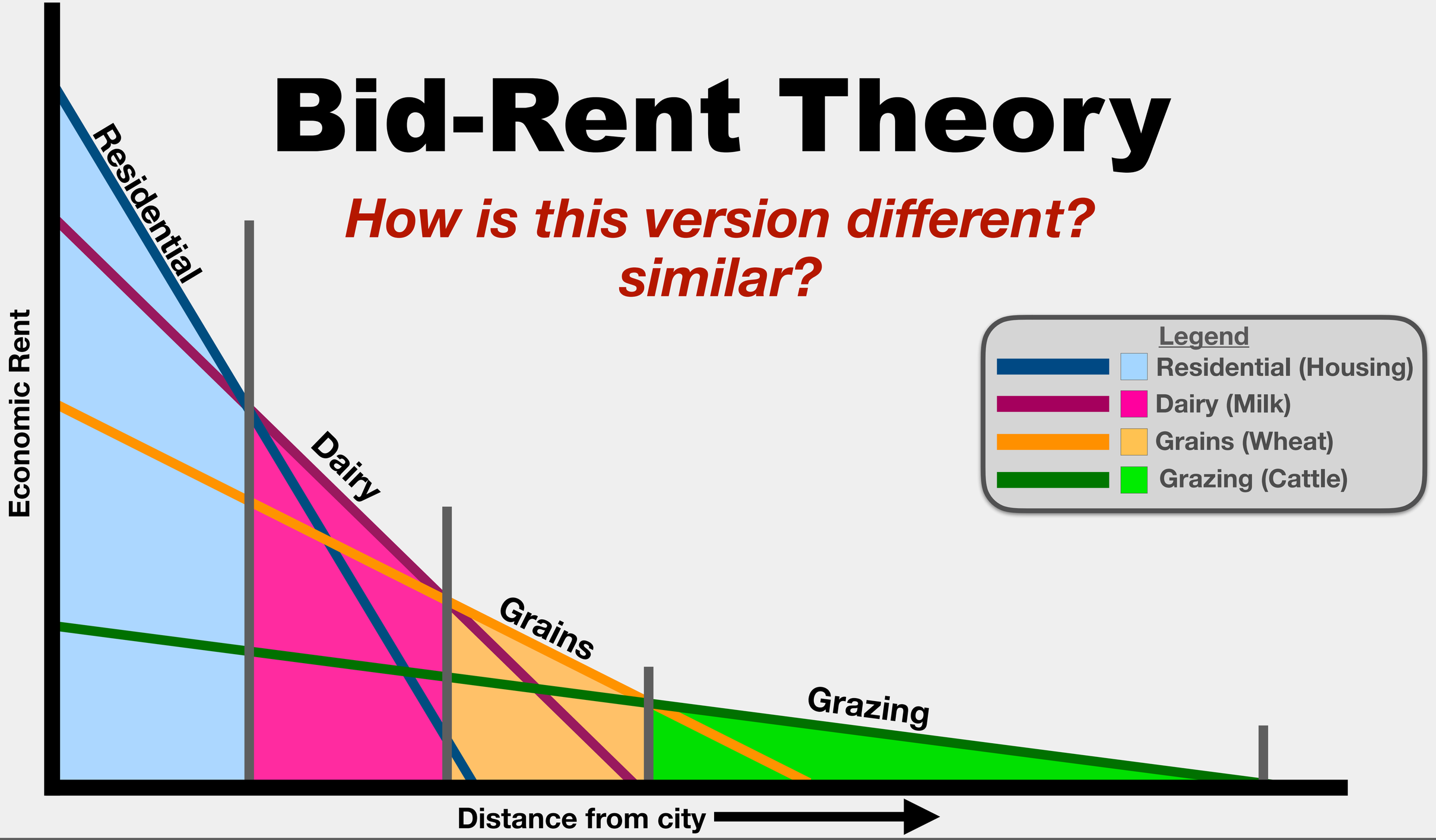
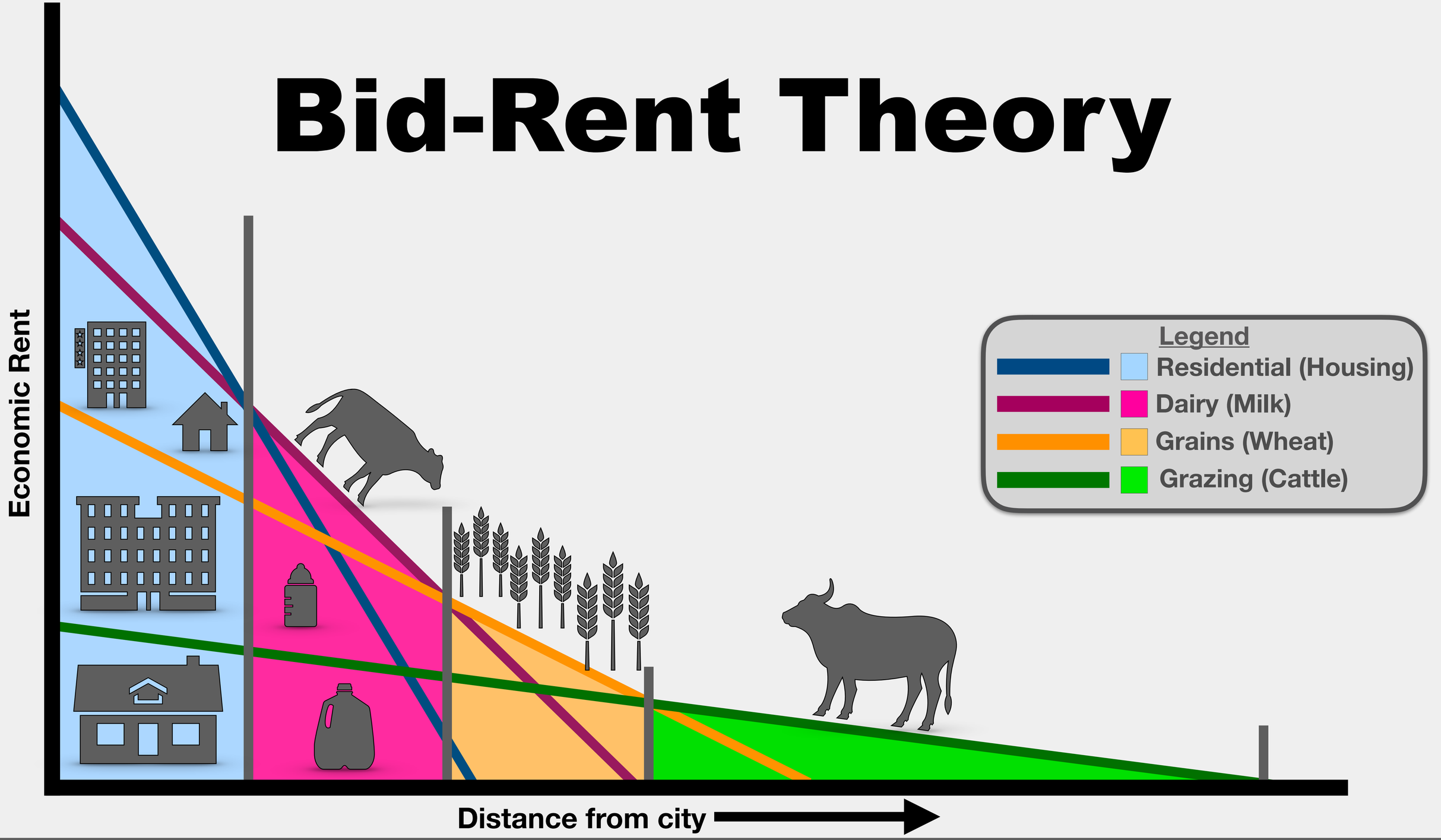


Bid-Rent Theory



Bid-Rent Theory

How is this version different?
similar?



Bid-Rent Theory