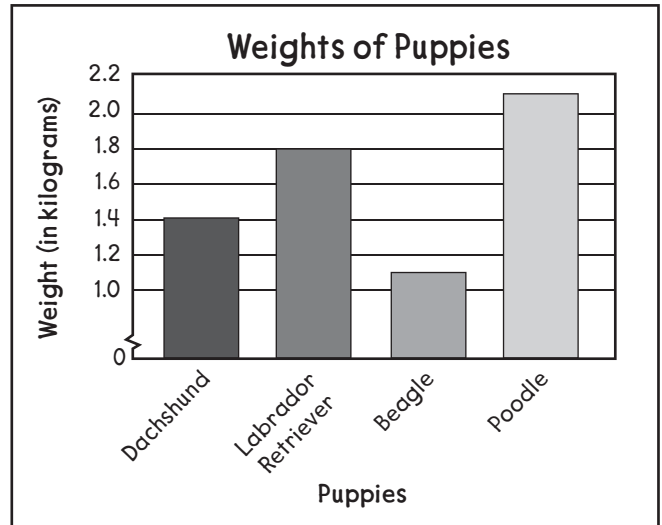**Jamal made a bar graph to compare the weights of 4 puppies in the animal shelter.**

1. How much did the poodle weigh?

_____

2. List the puppies in order from heaviest to lightest.

_____

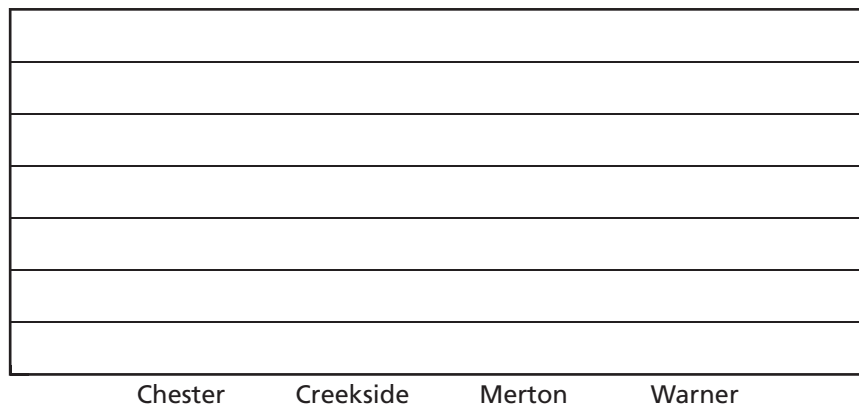**3.** What is the combined weights of the Labrador retriever and the beagle?

_____

4. How much more did the Labrador retriever weigh than the dachshund?

_____

Weights of Puppies

Weight (in kilograms)

2.2
2.0
1.8
1.6
1.4
1.2
1.0
0

Dachshund   Labrador Retriever   Beagle   Poodle

Puppies

The table shows the amount of rainfall this month in 4 different cities.

City	Rainfall Amounts
Chester	0.20 cm
Creekside	0.10 cm
Merton	0.05 cm
Warner	0.25 cm

5. Make a bar graph showing this information. Remember to give your graph a title, labels, and a scale.

Chester   Creekside   Merton   Warner

Multiply.

1. $45 \cdot 3 =$ _____

2. $431 \cdot 6 =$ _____

3. $17 \cdot 32 =$ _____

4. $34 \cdot 67 =$ _____

5. $1{,}509 \cdot 3 =$ _____

6. $5{,}098 \cdot 7 =$ _____

Regroup the numbers using the Associative Property. Then add.

7. $3.6 + (0.4 + 0.25) =$ _____

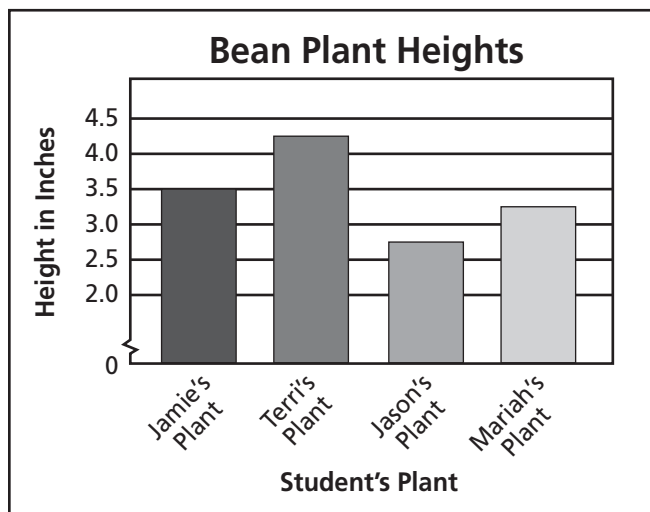**8.** $2\frac{6}{10} + (\frac{4}{10} + \frac{4}{5}) =$ _____

Estimate each sum or difference.

9. $7.535 + 2.706$

10. $\$27.89 - \$12.64$

11. $11.1 + 9.9$

12. Stretch Your Thinking The bar graph shows the heights of bean plants for four students in Mrs. Jarnigan's fourth-grade science class.

Bean Plant Heights

(bar graph: Height in Inches on vertical axis from 0, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5; Student's Plant on horizontal axis with Jamie's Plant ≈ 3.5, Terri's Plant ≈ 4.25, Jason's Plant ≈ 2.75, Mariah's Plant ≈ 3.25)

Write a two-step problem using the data from the graph.

_____

_____

_____

_____