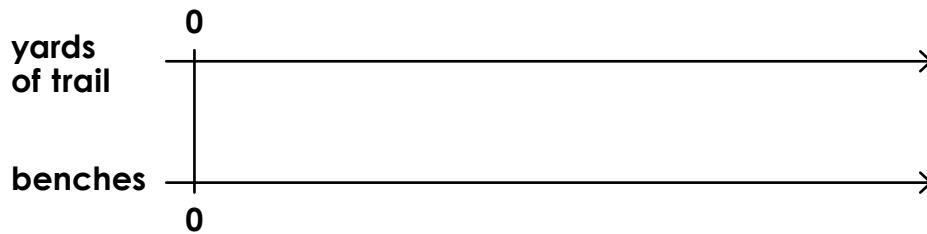


Name: _____

Ratio Double Number Lines

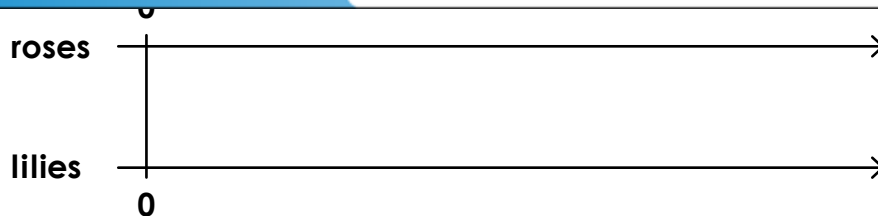
Fill in the double number lines to answer the questions.

1. For 64 yards of a trail, there are 8 benches. Using the same ratio, how many benches should be placed for 48 yards of trail?



answer: _____

2. Henry's rock collection has 3 metamorphic rocks for every 2 igneous rocks. If he has 10 igneous rocks, how many metamorphic rocks does he have?



answer: _____

4. Matilda's peanut butter cookies need $1\frac{1}{2}$ cups of sugar to make 24 cookies. How many cups of sugar are needed to make 72 cookies?

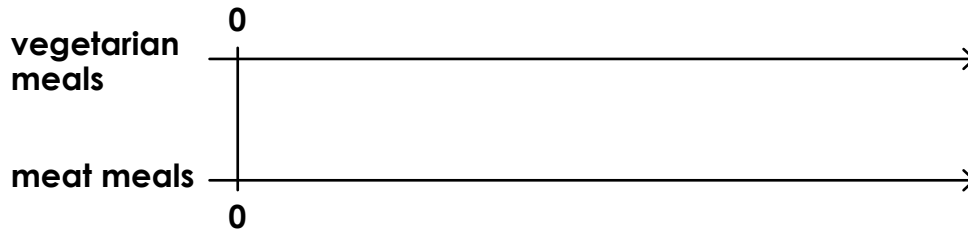


answer: _____

Name: _____

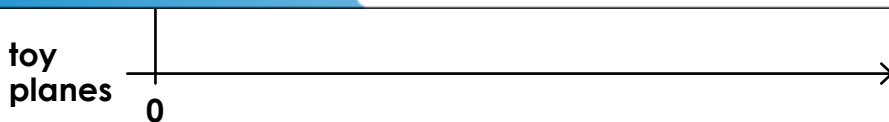
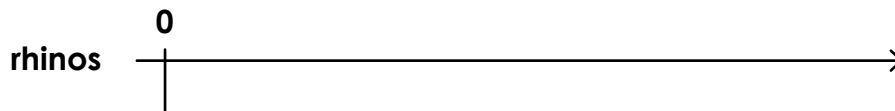
Ratio Double Number Lines

5. One wedding's guests ate 57 vegetarian and 96 meat meals. If a smaller wedding ate 32 meat meals in the same ratio, how many vegetarian meals did they eat?



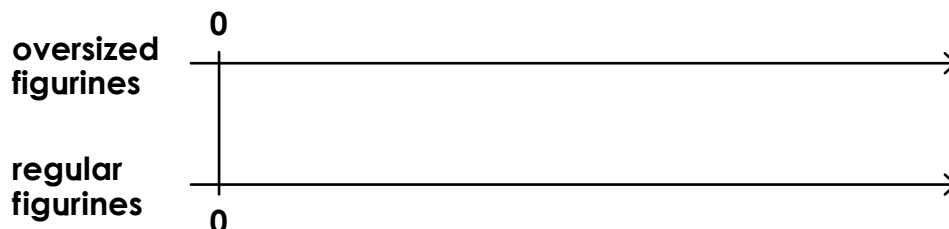
answer: _____

6. If 4 wild rhinos need a total of at least 12 square miles, how many square miles do 3 rhinos need?



answer: _____

8. A game store has 3 oversized for every 7 regular figurines. If they have 28 regular figurines, how many total figurines do they have?
(Hint: add the corresponding values.)



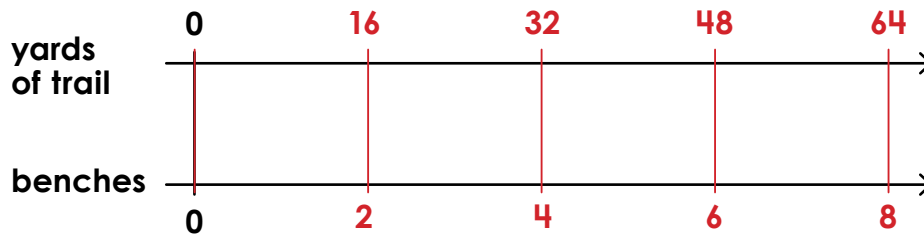
answer: _____

ANSWER KEY

Ratio Double Number Lines

Fill in the double number lines to answer the questions.

1. For 64 yards of a trail, there are 8 benches. Using the same ratio, how many benches should be placed for 48 yards of trail?



answer:

6 benches

Preview

Please log in to download
the printable version of this worksheet.



ANSWER KEY

Ratio Double Number Lines

5. One wedding's guests ate 57 vegetarian and 96 meat meals. If a smaller wedding ate 32 meat meals in the same ratio, how many vegetarian meals did they eat?



answer:

Preview

Please log in to download the printable version of this worksheet.



answer:

40 figurines