

## Grade 4 Module 5 Topic G Quiz

Draw and label a tape diagram to show the following are true.

1.  $4 \times (2 \text{ fifths}) = 8 \text{ fifths}$

2.  $3 \times \frac{3}{4} = \frac{9}{4}$

Solve.

3.  $5 \times \frac{2}{3}$

4.  $11 \times \frac{5}{6}$

5.  $3 \times \frac{3}{5}$

6.  $12 \times \frac{3}{4}$

7.  $3 \times 2\frac{5}{8}$

8.  $5\frac{1}{4} \times 7$

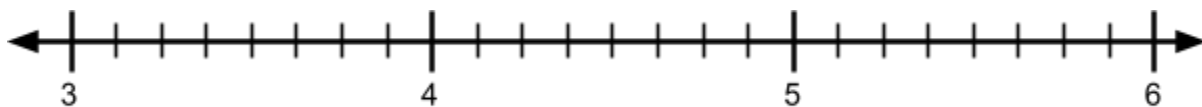
9. Morgan poured  $\frac{3}{4}$  gallon of punch into each of 6 bottles. How many gallons of punch did she pour in all?

10. For one dance costume, Saisha needs  $4\frac{2}{3}$  feet of ribbon. How much ribbon does she need for 5 identical costumes?

The chart to the right shows the name and weight of some poodles.

11. Use the data to create a line plot and to answer the following questions.

| Poodle | Weight<br>(in pounds) |
|--------|-----------------------|
| Fluffy | $5\frac{1}{4}$        |
| Sparky | $3\frac{3}{8}$        |
| Mimi   | $3\frac{5}{8}$        |
| Poppy  | $4\frac{1}{4}$        |
| Skip   | $5\frac{2}{8}$        |
| Pascal | $3\frac{1}{4}$        |
| Fermat | $4\frac{2}{8}$        |
| Rufus  | $3\frac{7}{8}$        |



12. What is the difference in weight between the heaviest dog and lightest dog?
13. How many pounds heavier is Poppy than Mimi?
14. What is the combined weight of Pascal, Fermat, and Rufus?