**2**
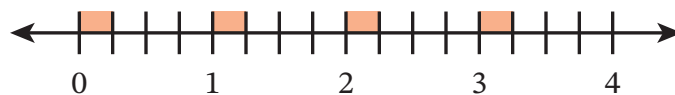
Name _____ Date _____
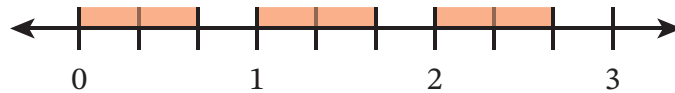
Find the value by using the number line. Write your answer as a whole number when possible.

1. $\frac{1}{4}$ of 4 is $\frac{4}{4}$ or _____ .

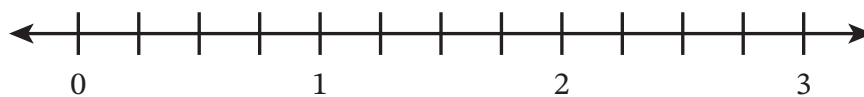2. $\frac{2}{3}$ of 3 is $\dfrac{\phantom{00}}{\phantom{00}}$ or _____ .
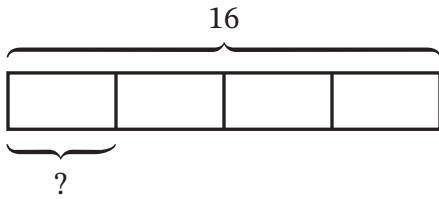
3. $\frac{2}{3}$ of 6 is _____ or _____ .

4. $\frac{3}{4}$ of 3 is _____ .

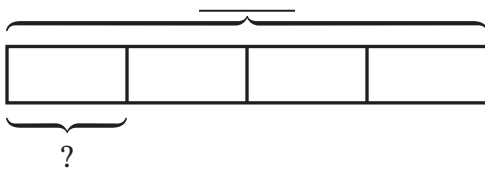Complete the tape diagram and find the value. Write your answer as a whole number when possible.

5. $\frac{1}{4}$ of 16

16

?

4 units = _____

1 unit = $\dfrac{\phantom{xxx}}{\phantom{xxx}}$ = _____

6. $\frac{1}{4}$ of 32

?

_____ units = _____

_____ unit = _____ = _____

7. $\frac{2}{3}$ of 24

_____ units = _____

_____ unit = _____ = _____

2 units = 2 × _____ = _____

8. $\frac{5}{6}$ of 24

_____ units = _____

_____ unit = _____ = _____

_____ units = _____ × _____ = _____

Find the value. Write your answer as a whole number when possible.

9. $\frac{2}{7}$ of 28 is _____ .

10. $\frac{3}{8}$ of 48 is _____ .

11. $\frac{5}{9}$ of 72 is _____ .

12. $\frac{2}{5}$ of 45 is _____ .

13. $\frac{5}{6}$ of 42 is _____ .

14. $\frac{1}{3}$ of 8 is _____ .

Use the Read–Draw–Write process to solve each problem.

15.　A baker makes 36 cookies. $\frac{7}{9}$ of the cookies have chocolate chips. How many cookies have chocolate chips?

16.　A band has 56 members. $\frac{3}{7}$ of the members play a brass instrument. How many members play a brass instrument?