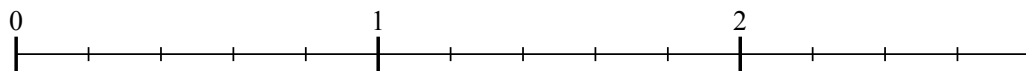
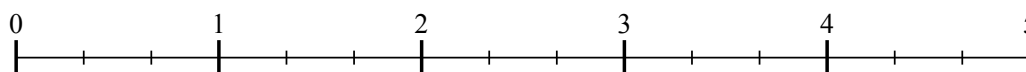


Solve each problem.

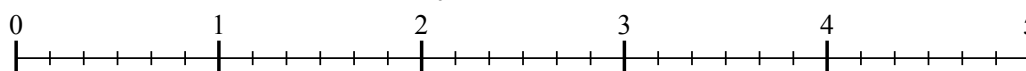
- 1) Use the numberline to solve:
- $2 \div \frac{2}{5}$



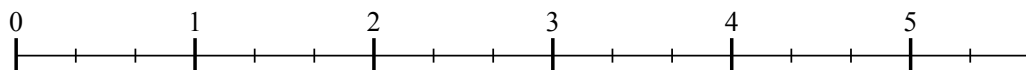
- 2) Use the numberline to solve:
- $4 \div \frac{1}{3}$



- 3) Use the numberline to solve:
- $4 \div \frac{1}{6}$



- 4) Use the numberline to solve:
- $5 \div \frac{1}{3}$



- 5) What number completes both equations? 6) What number completes both equations?

$\frac{1}{7} \div 6 = ?$

$\frac{1}{7} \div 9 = ?$

$? \times 6 = \frac{1}{7}$

$? \times 9 = \frac{1}{7}$

- 7) What number completes both equations? 8)
- $8 \div \frac{1}{8} =$

$\frac{1}{8} \div 8 = ?$

$? \times 8 = \frac{1}{8}$

9) $8 \div \frac{1}{9} =$

10) $\frac{1}{2} \div 8 =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

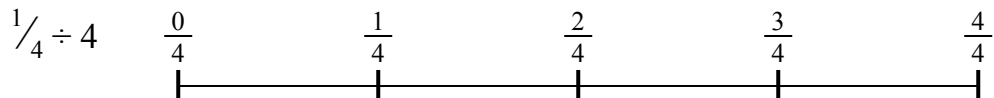
16. _____



- 11) A farmer was dividing up his one-sixth of an acre of land between his 9 children. Since each child got the same amount of land, what fraction of the acre did each get?
- 12) A pet store had 9 cats to feed. If they only had one-seventh of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?
- 13) Janet wanted her box of candy to last 2 days. If the box weighs one-ninth of pound, how much should she eat each day?
- 14) Use the visual model to solve: $3 \div \frac{1}{7} =$

1 Whole	1 Whole	1 Whole

- 15) Use the numberline to solve.



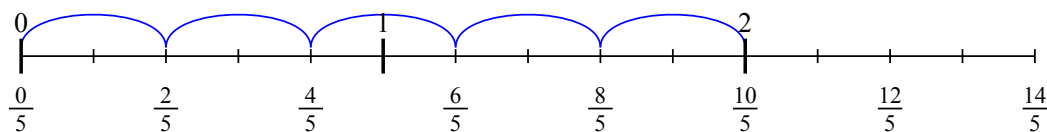
- 16) Use the numberline to solve.



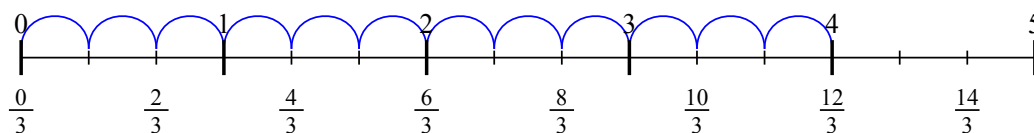


Solve each problem.

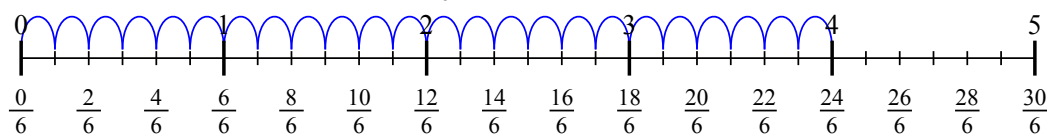
- 1) Use the numberline to solve:
- $2 \div \frac{2}{5}$



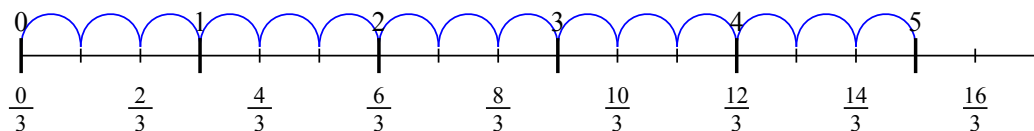
- 2) Use the numberline to solve:
- $4 \div \frac{1}{3}$



- 3) Use the numberline to solve:
- $4 \div \frac{1}{6}$



- 4) Use the numberline to solve:
- $5 \div \frac{1}{3}$



- 5) What number completes both equations? 6) What number completes both equations?

$\frac{1}{7} \div 6 = ?$

$? \times 6 = \frac{1}{7}$

$\frac{1}{7} \div 9 = ?$

$? \times 9 = \frac{1}{7}$

- 7) What number completes both equations? 8)

$\frac{1}{8} \div 8 = ?$

$? \times 8 = \frac{1}{8}$

$8 \div \frac{1}{8} =$

$\frac{8}{1} \times \frac{8}{1} = \frac{64}{1}$

9) $8 \div \frac{1}{9} =$

$\frac{8}{1} \times \frac{9}{1} = \frac{72}{1}$

10) $\frac{1}{2} \div 8 =$

$\frac{1}{2} \times \frac{1}{8} = \frac{1}{16}$

Answers

1. 5

2. 12

3. 24

4. 15

5. $\frac{1}{42}$

6. $\frac{1}{63}$

7. $\frac{1}{64}$

8. 64

9. 72

10. $\frac{1}{16}$

11. $\frac{1}{54}$

12. $\frac{1}{63}$

13. $\frac{1}{18}$

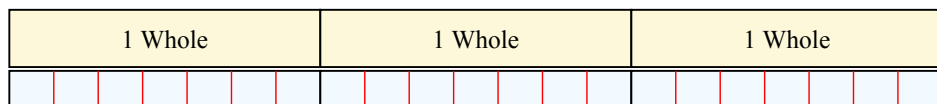
14. 21

15. $\frac{1}{16}$

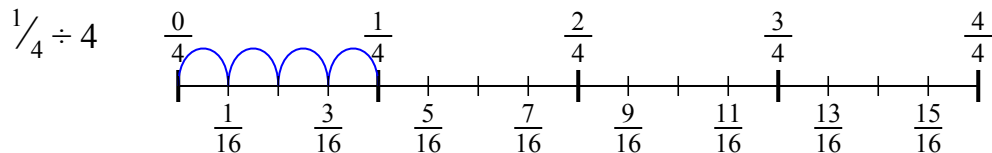
16. $\frac{3}{20}$



- 11) A farmer was dividing up his one-sixth of an acre of land between his 9 children. Since each child got the same amount of land, what fraction of the acre did each get?
- 12) A pet store had 9 cats to feed. If they only had one-seventh of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?
- 13) Janet wanted her box of candy to last 2 days. If the box weighs one-ninth of pound, how much should she eat each day?
- 14) Use the visual model to solve: $3 \div \frac{1}{7} =$



- 15) Use the numberline to solve.



- 16) Use the numberline to solve.

