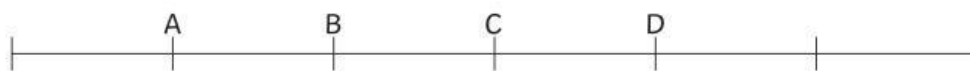


# Fractions

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1. At what point is two-thirds located on the number line?



- a) A                      b) B                      c) C                      d) D

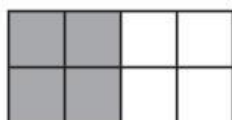
2. There are 12 children in a dance class. One-fourth of them are wearing ballet shoes. How many children are wearing ballet shoes?

- a) 4                      b) 3                      c) 12                      d) 9

3. There are 9 students playing on the playground. Two-thirds of them are on the slide. Which number shows how many students are on the slide?

- a) 6                      b) 9                      c) 3                      d) 1

4. What fraction of the figure is shaded?



- a)  $\frac{4}{4}$                       b)  $\frac{3}{4}$                       c)  $\frac{2}{4}$                       d)  $\frac{1}{4}$

5. Which fraction is equal to 1?

- a)  $\frac{1}{4}$                       b)  $\frac{2}{4}$                       c)  $\frac{3}{4}$                       d)  $\frac{4}{4}$

6. Michael shaded  $\frac{3}{6}$  of the figure below. What is another way to name  $\frac{3}{6}$  ?



- a)  $\frac{1}{3}$       b)  $\frac{1}{4}$       c)  $\frac{2}{3}$       d)  $\frac{1}{2}$

7. What fractional area of the model below is shaded?



- a)  $\frac{2}{6}$       b)  $\frac{6}{2}$       c)  $\frac{5}{8}$       d)  $\frac{3}{4}$

8. James is mowing his yard. The gray section below represents the amount of his yard that has already been mowed. What fraction of his yard still needs to be mowed?



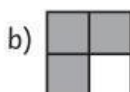
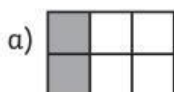
- a)  $\frac{1}{4}$       b)  $\frac{2}{4}$       c)  $\frac{3}{4}$       d)  $\frac{4}{4}$

9. The number line below is divided into equal parts. What is the distance from A to B on the number line?

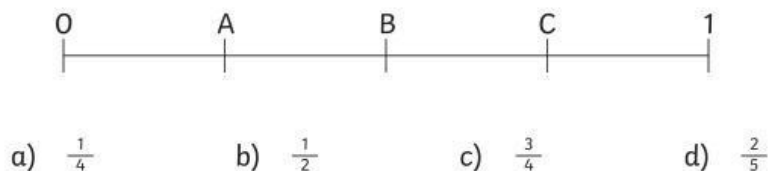


- a) 0      b)  $\frac{1}{3}$       c)  $\frac{2}{3}$       d)  $\frac{3}{3}$

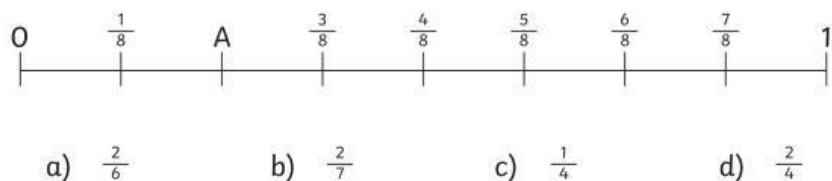
10. Which figure is  $\frac{2}{4}$  shaded?



11. What is the distance from 0 to point B on the number line?



12. What fraction could replace A on the number line below?



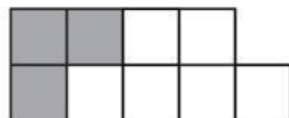
13. Anna shares  $\frac{3}{4}$  of her toy cars with her brother. She has 16 toy cars. How many does she share with her brother?

- a) 3      b) 4      c) 8      d) 12

14. Which fraction is equal to 1?

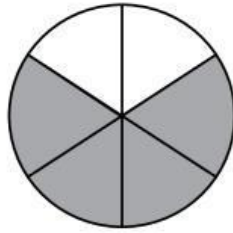
- a)  $\frac{4}{1}$       b)  $\frac{2}{1}$       c)  $\frac{3}{3}$       d)  $\frac{3}{4}$

15. What fractional area of the model below is shaded?



- a)  $\frac{2}{9}$       b)  $\frac{3}{6}$       c)  $\frac{1}{2}$       d)  $\frac{1}{3}$

16. Tinsley is baking a cake. The model below shows the portion of the cake that has already been iced. What portion of the cake still needs to be iced?

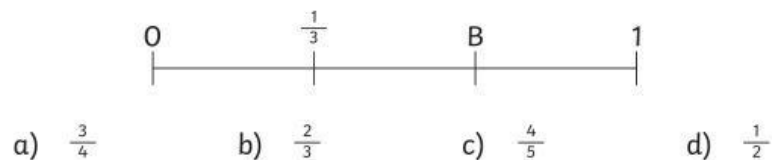


- a)  $\frac{4}{6}$       b)  $\frac{2}{3}$       c)  $\frac{1}{2}$       d)  $\frac{1}{3}$

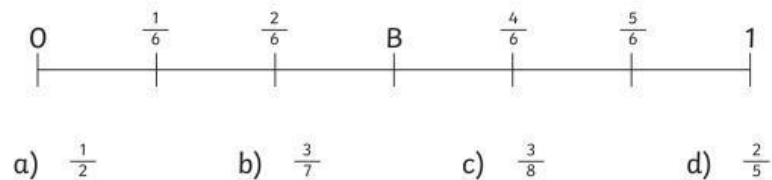
17. Which fraction is equivalent to  $\frac{1}{2}$  ?

- a)  $\frac{2}{6}$       b)  $\frac{2}{4}$       c)  $\frac{2}{8}$       d)  $\frac{2}{1}$

18. Which fraction could replace B on the number line below?



19. What is the distance from B to 1 on the number line?



20. What is the fractional amount shaded on the model below?



- a)  $\frac{1}{4}$       b)  $\frac{3}{4}$       c)  $\frac{1}{5}$       d)  $\frac{4}{5}$

# Fractions **Answers**

| question | answer |
|----------|--------|
| 1        | d      |
| 2        | b      |
| 3        | a      |
| 4        | c      |
| 5        | d      |
| 6        | d      |
| 7        | d      |
| 8        | c      |
| 9        | b      |
| 10       | c      |
| 11       | b      |
| 12       | c      |
| 13       | d      |
| 14       | c      |
| 15       | d      |
| 16       | d      |
| 17       | b      |
| 18       | b      |
| 19       | a      |
| 20       | d      |