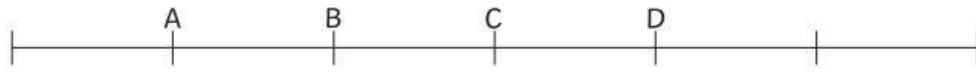


Fractions

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?

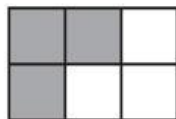


- a) $\frac{4}{4}$ b) $\frac{3}{4}$ c) $\frac{2}{4}$ d) $\frac{1}{4}$

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?



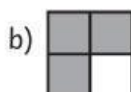
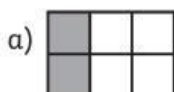
- a) $\frac{1}{4}$ b) $\frac{2}{4}$ c) $\frac{3}{4}$ d) $\frac{4}{4}$

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

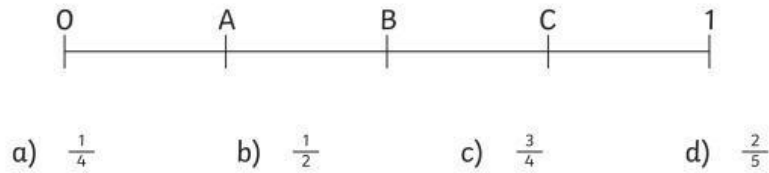


- a) 0 b) $\frac{1}{3}$ c) $\frac{2}{3}$ d) $\frac{3}{3}$

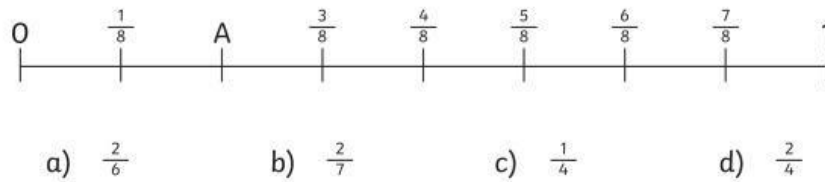
10. Which figure is $\frac{2}{4}$ shaded?



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?



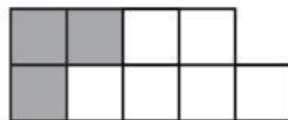
13. Anna shares $\frac{3}{4}$ of her toy cars with her brother. She has 16 toy cars. How many does she share with her brother?

- a) 3 b) 4 c) 8 d) 12

14. Which fraction is equal to 1?

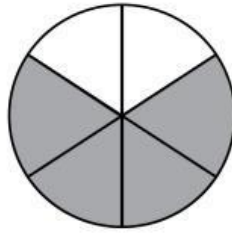
- a) $\frac{4}{1}$ b) $\frac{2}{1}$ c) $\frac{3}{3}$ d) $\frac{3}{4}$

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 $\frac{1}{2}$?

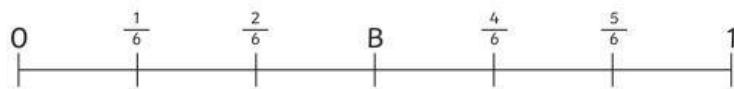
- a) $\frac{2}{6}$ b) $\frac{2}{4}$ c) $\frac{2}{8}$ d) $\frac{2}{1}$

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



- a) $\frac{3}{4}$ b) $\frac{2}{3}$ c) $\frac{4}{5}$ d) $\frac{1}{2}$

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



- a) $\frac{1}{2}$ b) $\frac{3}{7}$ c) $\frac{3}{8}$ d) $\frac{2}{5}$

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



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