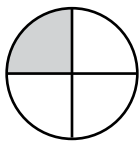
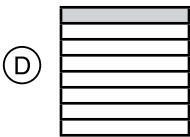
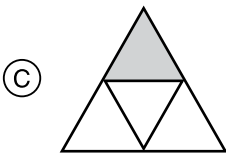
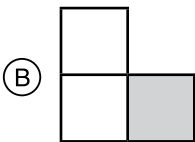
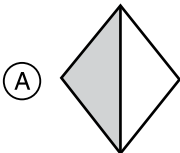


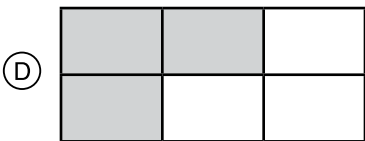
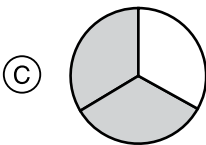
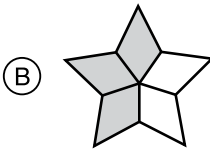
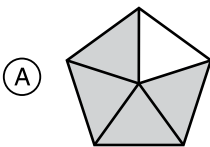
1. Look at the picture.



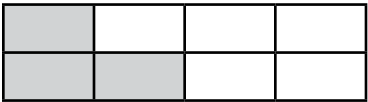
Which of these shows the same shaded part of the whole?



2. Which picture shows the fraction $\frac{3}{6}$?



3. Look at the rectangle. The fraction shaded is $\frac{3}{8}$.



The rest of the rectangle is _____.

- (A) $\frac{5}{3}$
- (B) $\frac{5}{8}$
- (C) $\frac{2}{3}$
- (D) $\frac{2}{8}$

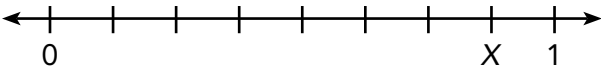
4. Which statement is true?

- (A) $\frac{1}{2} = \frac{2}{1}$
- (B) $\frac{1}{2} = 2$
- (C) $\frac{2}{2} = 2$
- (D) $\frac{2}{2} = 1$

5. Are any of these fractions equal to 1? Choose Yes or No for each fraction.

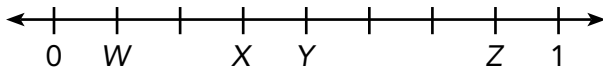
	Yes	No
(A) $\frac{1}{5}$	<input type="radio"/>	<input type="radio"/>
(B) $\frac{5}{5}$	<input type="radio"/>	<input type="radio"/>
(C) $\frac{7}{1}$	<input type="radio"/>	<input type="radio"/>
(D) $\frac{7}{7}$	<input type="radio"/>	<input type="radio"/>

6. Which fraction is given by the distance from 0 to X?

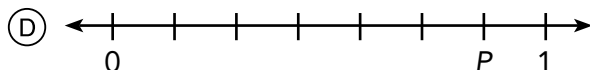
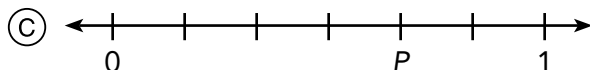
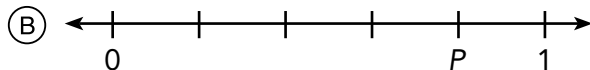
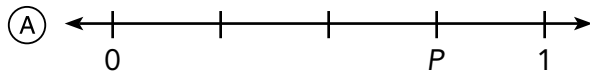


- (A) $\frac{1}{8}$
- (B) $\frac{1}{7}$
- (C) $\frac{6}{7}$
- (D) $\frac{7}{8}$

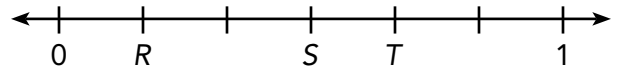
7. Which point on the number line shows $\frac{1}{8}$?



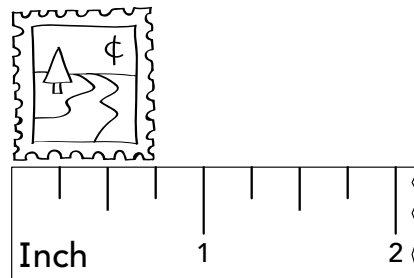
8. On which number line does P mark the fraction $\frac{4}{6}$?



9. What fractions are shown by points R , S , and T on the number line below?



- (A) $\frac{1}{6}$, $\frac{3}{6}$, and $\frac{4}{6}$
 (B) $\frac{2}{6}$, $\frac{3}{6}$, and $\frac{4}{6}$
 (C) $\frac{1}{6}$, $\frac{3}{6}$, and $\frac{5}{6}$
 (D) $\frac{2}{6}$, $\frac{3}{6}$, and $\frac{5}{6}$
10. What is the length of this stamp?



- (A) $\frac{1}{4}$ inch
 (B) $\frac{1}{2}$ inch
 (C) $\frac{3}{4}$ inch
 (D) 1 inch

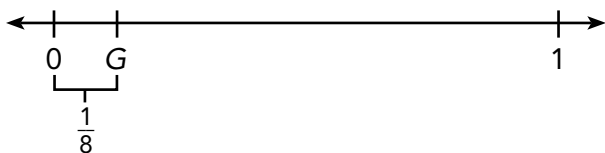
- 11.** Tim poured 1 bucket of water into this fish tank. It is now $\frac{1}{3}$ full.



How many more buckets of water must Tim pour to fill the fish tank to the top? Explain your answer.

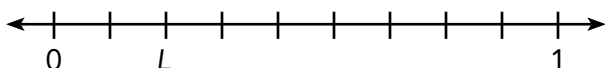
- 12.** How many people would a whole pizza feed if each person eats $\frac{1}{6}$ of the pizza? Explain your answer. Draw a picture to help you.

13. Point G is marked on a number line.

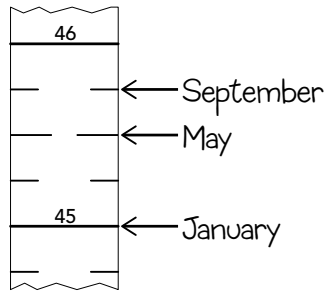


Point G is $\frac{1}{8}$ the distance from 0 to 1. How many more points marking the same length can be on the line between points G and 1? Explain your answer.

14. What fraction equals the distance from 0 to L on the number line below? How do you know?



- 15.** Maria's parents have been measuring and recording her growth. These are her heights for January, May, and September.



How much did Maria grow between January and May? How much did she grow between January and September? How much more must she grow in order to be 46 inches tall? Explain your answers.

[illegible]