$\qquad$

1. Look at the rectangle.


Which rectangle below has the same fraction shaded?
(A)

|  |  |  |
| :--- | :--- | :--- |
|  |  |  |

(B)

(c)

(D)

2. Which pair of models shows equivalent fractions?
(A)

(B)

(C)

(D)

3. Look at the number lines.


Which fraction is equivalent to $\frac{3}{4}$ ?
(A) $\frac{3}{8}$
(B) $\frac{3}{6}$
(C) $\frac{2}{3}$
(D) $\frac{6}{8}$
4. On which number line is the marked fraction equivalent to $\frac{4}{6}$ ?

(B)

(C)

(D)

5. Which point on the number line is a fraction equivalent to $\frac{2}{3}$ ?

(A) Point $A$
(B) Point $B$
(C) Point $C$
(D) Point D
6. Look at the pattern.


What fraction of the pattern is shaded gray?
(A) $\frac{1}{4}$
(B) $\frac{1}{2}$
(C) $\frac{2}{3}$
(D) $\frac{3}{4}$
7. Which picture models a fraction equivalent to $\frac{6}{8}$ ?
(A)

(B)

(c)

(D)

8. Look at the octagon.


What fraction is equivalent to the shaded part of the octagon?
(A) $\frac{6}{8}$
(B) $\frac{2}{4}$
(C) $\frac{1}{4}$
(D) $\frac{1}{8}$
9. Four friends are sharing two sandwiches. The sandwiches were sliced as shown.


How can the sandwiches be shared equally?
Use the drawings of the sandwiches and your words to explain your answer.
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10. Are $\frac{2}{3}$ and $\frac{5}{6}$ equivalent fractions?

Use the number lines to show the two fractions, and explain your answer.

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11. Color in sections of the bars below to show a pair of equivalent fractions. Explain your answer.

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$\qquad$
$\qquad$
12. Reuben's pizza is shown below.


Reuben says $\frac{1}{3}$ of his pizza has pepperoni on it. Is he correct?
Explain your answer.
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13. Kate says the fish tank is $\frac{6}{8}$ the distance from Mrs. Ray's desk to the door. Jesse says it is $\frac{3}{4}$ the distance. How can this be? Draw number lines or a diagram to help you explain your answer.
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