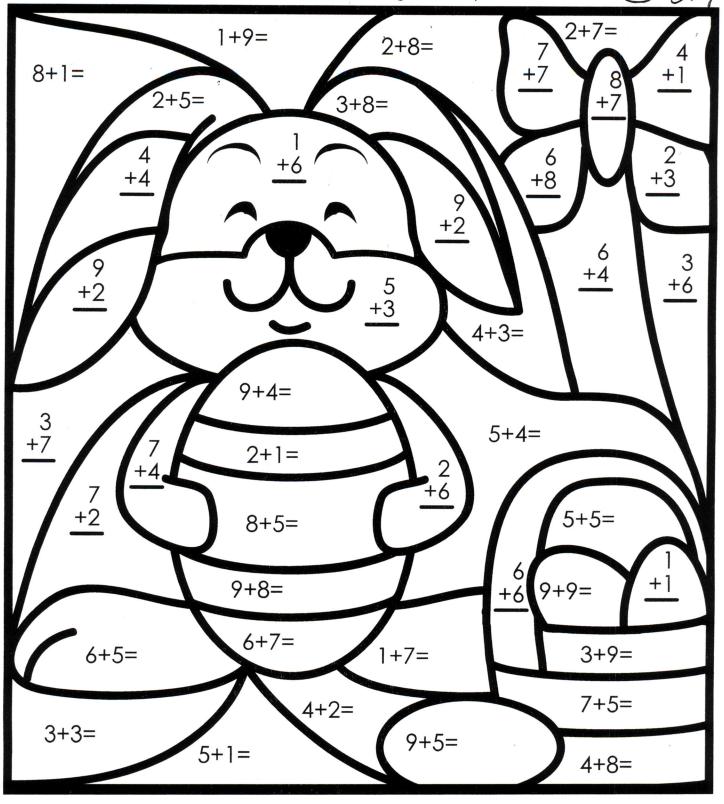
Write the answer for each problem. Then, color according to the key af the bottom.



Brown 12, 15

Yellow 7, 8, 11

Red 5, 14

Pink 2, 3, 17

Green 6

Blue 9, 10

Purple 13, 18

Which expression is equivalent to  $\frac{7}{10} - \frac{2}{10}$ ?

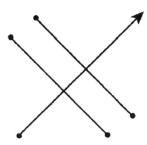
$$A \frac{2}{10} + \frac{3}{10}$$

B 
$$\frac{5}{10} + \frac{4}{10}$$

$$C \frac{1}{5} + \frac{4}{5}$$

D 
$$\frac{3}{6} + \frac{2}{4}$$

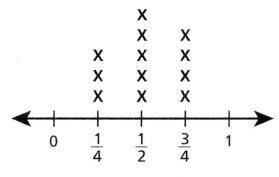
Which statement best describes the figure shown below?



- A The ray appears to be perpendicular to 2 line segments that appear to be parallel.
- **B** The ray appears to be parallel to 2 line segments that appear to be perpendicular.
- C The line segment appears to be perpendicular to 2 lines that appear to be parallel.
- **D** The line segment appears to be parallel to 2 lines that appear to be perpendicular.

- 7 What is the measure of an angle that turns through  $\frac{3}{4}$  of a complete circle?
  - A 34°
  - **B** 43°
  - **C** 75°
  - **D** 270°
- Andrew is growing tomato plants in his garden. The line plot below shows the height of each tomato plant on Wednesday.

## **HEIGHTS OF TOMATO PLANTS**

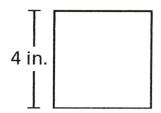


Height (feet)

What was the difference in height between the tallest plant and the shortest plant?

- A  $\frac{1}{4}$  foot
- $\mathbf{B} \quad \frac{2}{4} \quad \text{foot}$
- $C \frac{3}{4}$  foot
- $D \frac{4}{4}$  foot

11 A square is shown below.



Kelsey drew a rectangle with the same area as the square. The length of Kelsey's rectangle is 8 inches. What is the perimeter, in inches, of Kelsey's rectangle?

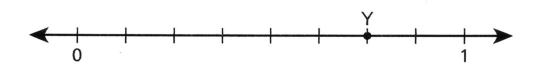
- **A** 10
- **B** 16
- C 20
- **D** 32
- 12 Some bakers make apple pies.
  - They have 15 boxes of apples.
  - Each box has 18 apples.
  - They use 7 apples for each pie.

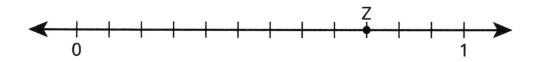
What is the total number of apple pies that the bakers can make?

- **A** 33
- **B** 38
- C 39
- **D** 40

On the number lines shown below, points Y and Z represent fractions that are equivalent to the fraction represented by point X.







Which fractions do points Y and Z represent on the number lines?

- A Point Y represents  $\frac{4}{6}$  and point Z represents  $\frac{8}{12}$ .
- **B** Point Y represents  $\frac{4}{6}$  and point Z represents  $\frac{9}{12}$ .
- **C** Point Y represents  $\frac{6}{8}$  and point Z represents  $\frac{8}{12}$ .
- **D** Point Y represents  $\frac{6}{8}$  and point Z represents  $\frac{9}{12}$ .