

- 1 What fraction and decimal do the counters represent?



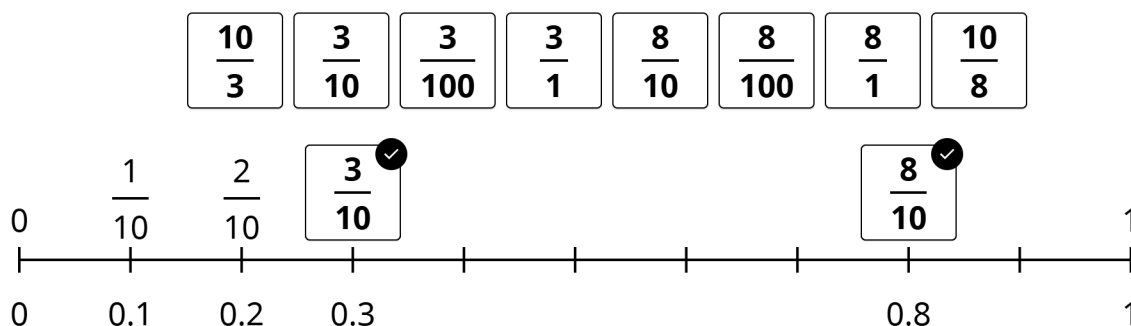
6

10

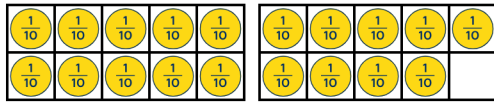
0.6

Accept equivalent fractions and decimals.

- 2 Use the cards to fill in the missing numbers on the number line.



3 What fraction and decimal do the ten frames represent?



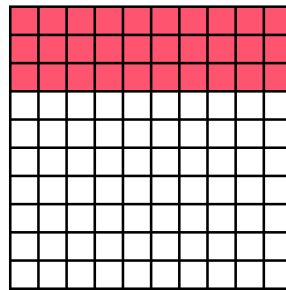
19

10

1.9

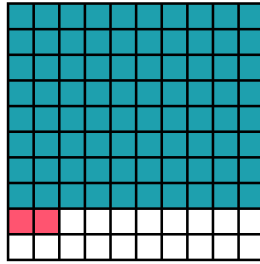
Accept equivalent fractions and decimals.

4 The hundred square represents one whole.
What fractions and decimal are represented?



$$\frac{30}{100} = \frac{3}{10} = 0.3$$

5 What fraction and decimal is represented?

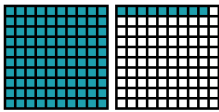


There are $\frac{8}{10}$ and $\frac{2}{100}$ shaded.

This shows the decimal **0.82**

Any valid partition.

6 What fraction and decimal is represented?

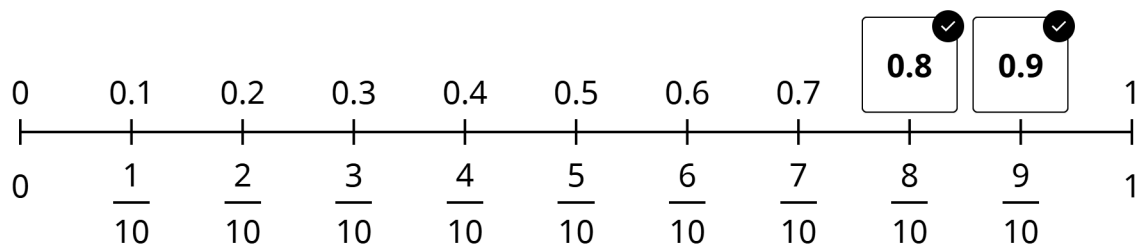


$$1 + \frac{9}{100} = 1.09$$

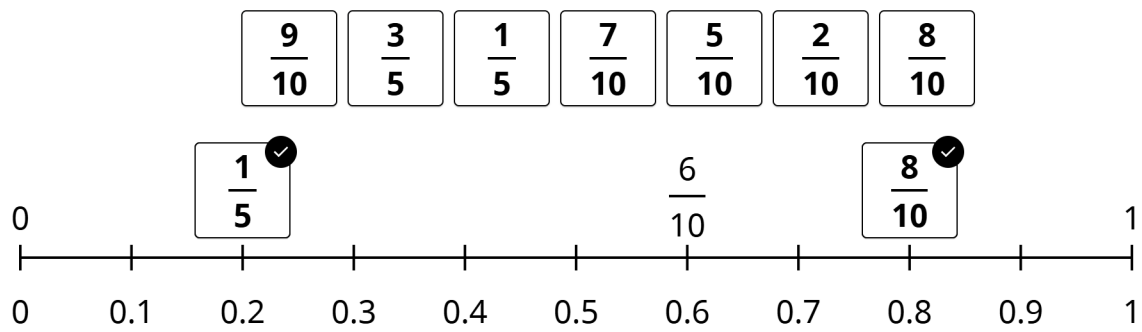
Accept equivalent fractions.

7 Use the cards to complete the number line.

0.1 0.4 0.7 0.6 0.5 0.8 0.9



- 8 Use the cards to complete the number line.



- 9 Convert the improper fraction to a decimal.

$$\frac{45}{2} = \boxed{22.5}$$

- 10 Convert the improper fraction to a decimal.

$$\frac{29}{2} = \boxed{14.5}$$