Fill in the blanks with the correct factor. Complete as many as you can in one minute.

Fill in the blanks with the correct dividend or divisor. Complete as many as you can in one minute.

$$63 \div _ = 9$$
 $_ \div 5 = 6$ $10 \div _ = 2$ $_ \div 1 = 3$
 $28 \div _ = 7$ $_ \div 5 = 5$ $24 \div _ = 4$ $21 \div _ = 3$
 $45 \div _ = 5$ $_ \div 6 = 4$ $_ \div 4 = 9$ $56 \div _ = 8$
 $_ \div 5 = 3$ $_ \div 1 = 4$ $3 \div _ = 3$ $56 \div _ = 8$
 $9 \div _ = 3$ $18 \div _ = 6$ $_ \div 8 = 1$ $40 \div _ = 8$

Fill in the blanks to make each pair of fractions equivalent.

$$\frac{1}{2} = \frac{1}{10} \qquad \frac{2}{7} = \frac{4}{28} \qquad \frac{2}{9} = \frac{20}{9}$$

$$\frac{1}{25} = \frac{5}{25} \qquad \frac{6}{50} = \frac{30}{50} \qquad \frac{1}{3} = \frac{2}{30} \qquad \frac{5}{14} = \frac{10}{14}$$

Decide if the equations below are true or false **without calculating the expressions**. Circle the true equations.

$$3. \quad 275 + 125 = 200 + 100 + 75$$

5.
$$425 + 175 = 175 + 425$$

6.
$$380 + 380 = 600 + 160$$

Choose the decimal from the box that solves each puzzle. Use a decimal only once.

10.79 8.08 0.84 8.01 0.89 10.25 8.43 10.33 10.8

Puzzle 1

The decimal is greater than 0.

It is less than 0.85

Puzzle 2

The decimal is less than 10.8. It is greater than 10.75.

Puzzle 3

The decimal is greater than 8.02.

It is less than 8.1.

Puzzle 4

The decimal is less than 10.30.

It is greater than 10.

Puzzle 5

The decimal is greater than 0.85. It is less than 0.9.

Puzzle 6

The decimal is greater than 10.

It is less than 10.85.

Puzzle 7

The decimal is greater than 8.

It is less than 8.07.

Puzzle 8

The decimal is less than 10.4.

It is greater than 10.25.

Puzzle 9

The decimal is greater than 8.35.

It is less than 8.5.