

Solving Division Puzzles

For each division problem, create and solve a division puzzle using only whole numbers, if possible.

Cross out any problems which cannot be solved with only whole numbers.

For Example: $144 \div 7$ cannot be solved with only whole numbers because
 $20 \times 7 = 140$ and $21 \times 7 = 147$.

① $144 \div 2 = \square$

$$\begin{array}{r} \square + \square \\ 2 \overline{) \square + \square} \end{array}$$

② $144 \div 3 = \square$

$$\begin{array}{r} \square + \square \\ 3 \overline{) \square + \square} \end{array}$$

③ $144 \div 4 = \square$

$$\begin{array}{r} \square + \square \\ 4 \overline{) \square + \square} \end{array}$$

④ $144 \div 5 = \square$

$$\begin{array}{r} \square + \square \\ 5 \overline{) \square + \square} \end{array}$$

⑤ $144 \div 6 = \square$

$$\begin{array}{r} \square + \square \\ 6 \overline{) \square + \square} \end{array}$$

⑥ Find more puzzles for 144.