

Extend

For this task, only use positive whole-numbers.

Order the number sentences by the **number of possible answers** (from the fewest to the most possible answers).

$$8 \times \square = 30 - \square$$

$$53 - \square = 48 + \square$$

$$60 \div \square = 10 + \square$$

$$28 \div \square = \square \times 2$$

Answers

$8 \times \underline{\quad} = 30 - \underline{\quad}$ there are 3 ways (1 & 22, 2 & 14, 3 & 6)

$53 - \underline{\quad} = 48 + \underline{\quad}$ there are 4 ways (1 & 4, 2 & 3, 3 & 2, 4 & 1)

$60 \div \underline{\quad} = 10 + \underline{\quad}$ there are 5 ways (1 & 50, 2 & 20, 3 & 10, 4 & 5, 5 & 2)

$28 \div \underline{\quad} = \underline{\quad} \times 2$ there are 4 ways (1 & 14, 2 & 7, 7 & 2, 14 & 1)