

Digit card calculations

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The Busy Lizzie Maths Library

Digit card calculations: Instructions

You will need

- a set of 1 → 9 digit cards
- a set of operation cards + - x and ÷
- pencil and paper to record your answer.

$$\boxed{?} \boxed{?} \boxed{?} \boxed{?} = 28$$

$$\boxed{?} \boxed{?} \boxed{?} = 32$$

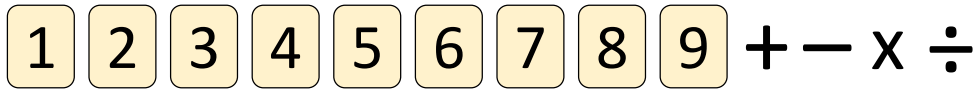
$$\boxed{?} \boxed{?} \boxed{?} \boxed{?} = 48$$

You will see on the problem card an arrangement of one or two-digit card calculations. The numbers and operations are missing but the answers are correct.

Can you place the **digit cards** and **operation cards**, so that the calculations (equations) are correct?

Digit card calculations

You will need the following digit cards.



Using the cards only once, can you make the statements correct.

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} = 28$$

$$\boxed{?} \text{ ? } \boxed{?} = 32$$

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} \boxed{?} = 48$$

Digit card calculations: possible solution

$$\boxed{2} \boxed{3} + \boxed{5} = 28$$

$$\boxed{4} \times \boxed{8} = 32$$

$$\boxed{6} \boxed{7} - \boxed{1} \boxed{9} = 48$$

Digit card calculations

You will need the following digit cards.



Using the cards only once, can you make the statements correct.

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} = 9$$

$$\boxed{?} \text{ ? } \boxed{?} = 14$$

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} \boxed{?} = 45$$

Digit card calculations: possible solution

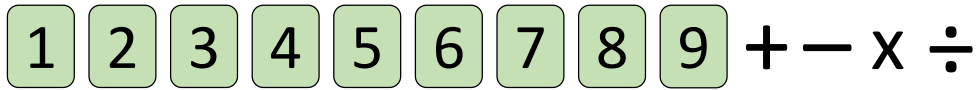
$$\boxed{3} \boxed{6} \div \boxed{4} = 9$$

$$\boxed{5} + \boxed{9} = 14$$

$$\boxed{2} \boxed{8} + \boxed{1} \boxed{7} = 45$$

Digit card calculations

You will need the following digit cards.



Using the cards only once, can you make the statements correct.

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} = 65$$

$$\boxed{?} \text{ ? } \boxed{?} = 4$$

$$\boxed{?} \boxed{?} \text{ ? } \boxed{?} \boxed{?} = 51$$

Digit card calculations: solution

$$\boxed{1} \boxed{3} \times \boxed{5} = 65$$

$$\boxed{8} \div \boxed{2} = 4$$

$$\boxed{9} \boxed{7} - \boxed{4} \boxed{6} = 51$$