

CEM Select

Drag and Drop Practice



Balance each equation by writing either the missing sign $+$ $-$ \times \div in the circle, or the missing digit **0 1 2 3 4 5 6 7 8 9** in the box.

1 $9 \times 12 = 1 \square 7 - 39$

2 $64 + 5 \square = 11^2$

3 $96 \div 8 = 60 \div \square$

4 $(54 \div 9) \times 4 = 2 \bigcirc 3 \times 4$

5 $\sqrt{144} + \square^2 = 84 - 23$

6 $125 \bigcirc 37 = \square \times 11$

7 $4 \square \div 7 = 36 \bigcirc 6$

8 $10 \bigcirc 2 \times 3 = 18 \bigcirc 3$

9 $16 \bigcirc 4 + 69 = \square^2$

10 $(48 \bigcirc 12) \times 2 = 4 \times 5 \times \square$

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Drag and Drop **Answers**



Balance each equation by writing either the missing sign $+$ $-$ \times \div in the circle, or the missing digit **0 1 2 3 4 5 6 7 8 9** in the box.

- 1 $9 \times 12 = 147 - 39$
- 2 $64 + 57 = 11^2$
- 3 $96 \div 8 = 60 \div 5$
- 4 $(54 \div 9) \times 4 = 2 \times 3 \times 4$
- 5 $\sqrt{144} + 7^2 = 84 - 23$
- 6 $125 - 37 = 8 \times 11$
- 7 $42 \div 7 = 36 \div 6$
- 8 $10 \div 2 \times 3 = 18 - 3$
- 9 $16 - 4 + 69 = 9^2$
- 10 $(48 + 12) \times 2 = 4 \times 5 \times 6$

Top Tip! Use BIDMAS to remember the order of operations: Brackets Indices, Division Multiplication, Addition Subtraction.