

## Order of Operations

**1** Simplify this expression:

$$2 + 7 \times 3$$

$$2 + 21$$

(23)

**2** Simplify this expression:

$$10 - 2 \times 3 + 5$$

$$10 - 6 + 5$$

$$4 + 5$$

(9)

**3** Simplify this expression:

$$15 \div 3 \times 4 \div 2$$

$$5 \times 4 \div 2$$

$$20 \div 2$$

(10)

**4** Simplify this expression:

$$25 - 10 + 3 - 8$$

$$15 + 3 - 8$$

$$18 - 8$$

(10)

**5** Simplify this expression:

$$3 \times (21 \div 7)$$

$$3 \times 3$$

(9)

**6** Simplify this expression:

$$(6 \times 2) + 8 - (40 - 4 \times 5)$$

$$(12) + 8 - (40 - 20)$$

$$12 + 8 - 20$$

$$20 - 20$$

(0)

**7** Simplify this expression:

$$[2 \times (14 \div 7)] - 3$$

$$[2 \times (2)] - 3$$

$$[4] - 3$$

(1)

**8** Simplify this expression:

$$2^3 + 9 - 4^2$$

$$8 + 9 - 16$$

$$17 - 16$$

(1)

**9** Simplify this expression:

$$36 - 1 \times 4^2 + 5$$

$$36 - 1 \times 16 + 5$$

$$36 - 16 + 5$$

$$20 + 5$$

(25)

**10** Simplify this expression:

$$(40 - 15) + 3^3$$

$$(25) + 27$$

(52)