

Review and Practice

$$\textcircled{1} \quad 24 \div 4 + [(2 - 1) \times 3] + 10'$$

$$24 \div 4 + [1 \times 3] + 10'$$

$$24 \div 4 + \quad \quad \quad \underline{3} \quad + \underline{10}'$$

$$\underline{24 \div 4} + 3 + 10$$

$$\underline{6} + 3 + 10$$

$$\underline{9} + 10$$

$$\underline{19}$$

$$\textcircled{2} \quad 25 \div (3+2) \times 3 - 10'$$

$$25 \div 5 \times 3 - 10'$$

$$\underline{25 \div 5} \times 3 - 10$$

$$\underline{5} \times 3 - 10$$

$$\underline{15} - 10$$

$$5$$

③

Solve for "a"

Solve this side 1st

Each side of equal sign should equal the same value $4 \times 3 = a \times 2$
 $12 = a \times 2$
 $\frac{12}{2} = a$

$$10^2 - [80 - (5 \times 2)] + 3 = [(50 + 10) \div a] + 3$$

$$10^2 - [80 - 10] + 3$$

$$[60 \div a] + 3$$

$$\frac{10^2 - 70 + 3}{100 - 70 + 3}$$

$$30 + 3$$

$$33$$

$$33$$

$$a = 2$$

$$30 + 3$$

$$33$$

$$[60 \div 2]$$

$$30 + 3$$

$$33 \checkmark$$

$$= [(50 + 10) \div a] + 3$$

④ Place () to find an answer of 10

$$14 \div 3 + 4 \times 5$$

~~$(14 \div 3) + 4 \times 5$~~ { $14 \div (3 + 4) \times 5$ } $14 \div 3 + (4 \times 5)$

$\frac{14}{7} \times 5$
 2×5
 $10 \checkmark$

~~$14 \div 3 + 20$~~