

THURSDAY Fluency Level 1

1

$$\text{pentagon} = 4 \quad \text{circle} = 5$$

Use the given facts to work out the calculations.

a) $\text{pentagon} + \text{pentagon} + \text{circle} = 13$

b) $\text{pentagon} + \text{pentagon} - \text{circle} = 3$

c) $\text{circle} + \text{circle} + \text{circle} + \text{pentagon} + \text{pentagon} = 23$

2

$$\text{triangle} = 12 \quad \text{square} = 5$$

Use the given facts to work out the calculations.

a) $\text{triangle} - \text{square} = 7$

b) $\text{triangle} \times \text{square} = 60$

c) Create your own calculation that will be equal to 22

- a) Substitute the values given for each shape to work out the values of each expression.



$$\text{triangle} = 3 \quad \text{square} = 5 \quad \text{circle} = 8$$

i) $\text{circle} + \text{square} + \text{triangle} = 16$

ii) $\text{triangle} - \text{circle} = -5$

- b) Draw the missing shape so that this expression has a value of 21.



$$\text{circle} + \text{square} + \text{shape} = 21$$

1a. Match the children's calculations to their correct answers if $a = 4$ and $b = 5$.



Mo

$$(a + b) \times 10$$



Millie

$$(b - a) \times 10$$

10

90

30

1b. Match the children's calculations to their correct answers if $a = 3$ and $b = 8$.



Evan

$$b - 2a$$



Mia

$$b + 2a$$

16

14

2