

SUBTRACTION BY CROSSING OUT

EXAMPLE: Asha had 12 toys. She gave 5 toys to her brother. How many toys are left with her?

$$\begin{array}{r} 12 \\ - 5 \\ \hline 7 \end{array} \quad \text{toys left}$$

EXAMPLE: Ashok is 8 years old. His sister is 5 years younger to him. How old is she?

$$\begin{array}{r} 8 \\ - 5 \\ \hline 3 \end{array} \quad \text{years}$$

The sister is 3 years old.

The subtraction (–) is called the difference of the numbers. When we subtract, we take away to find the number left.

Exercise 4.1

1. Subtract the numbers.

(a) $3 - 0 = \boxed{3}$

(b) $10 - 10 = \boxed{0}$

(c) $5 - 0 = \boxed{5}$

(d) $15 - 15 = \boxed{0}$

(e) $12 - 0 = \boxed{12}$

(f) $29 - 29 = \boxed{0}$

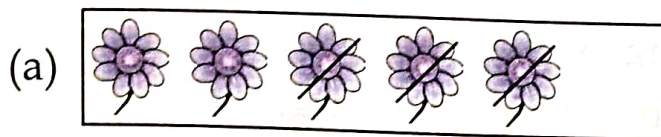
(g) $45 - 0 = \boxed{45}$

(h) $95 - 95 = \boxed{0}$

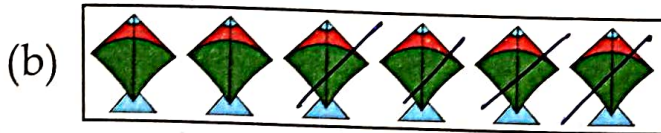
(i) $95 - 0 = \boxed{95}$

(j) $30 - 30 = \boxed{0}$

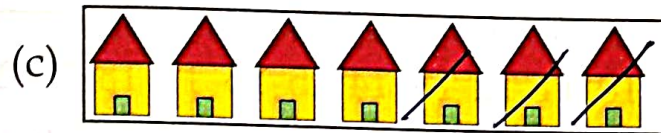
2. Subtract by crossing out.



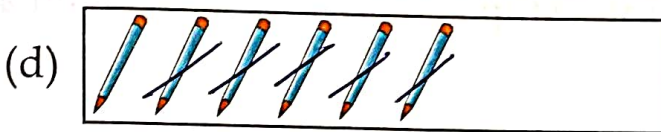
$$\boxed{5} - \boxed{3} = \boxed{2}$$



$$\boxed{6} - \boxed{4} = \boxed{2}$$



$$\boxed{7} - \boxed{3} = \boxed{4}$$



$$\boxed{6} - \boxed{5} = \boxed{1}$$

Taking away from a group is called **Subtraction**.

SUBTRACTION BY COUNTING BACKWARD

A. Subtraction by counting backward.

$$12 - 3 \quad \boxed{12} \quad \boxed{11} \quad \boxed{10} \quad \boxed{9} = \boxed{9}$$

$$9 - 5 \quad \boxed{9} \quad \boxed{8} \quad \boxed{7} \quad \boxed{6} \quad \boxed{5} \quad \boxed{4} = \boxed{4}$$

$$25 - 4 \quad \boxed{25} \quad \boxed{24} \quad \boxed{23} \quad \boxed{22} \quad \boxed{21} = \boxed{21}$$

$$44 - 7 \quad \boxed{44} \quad \boxed{43} \quad \boxed{42} \quad \boxed{41} \quad \boxed{40} \quad \boxed{39} \quad \boxed{38} \quad \boxed{37} = \boxed{37}$$

B. How many birds are left there after flying two birds?



Total number of birds = 8

Birds left = $8 - 2 = 6$