

Fun with Math

Complete by finding the value of each symbol

$$\text{Purple Backpack} + \text{Purple Backpack} = 18$$

$$\text{Pencil} + \text{Pencil} = 10$$

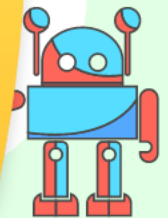
$$\text{Red Backpack} + \text{Purple Backpack} = 15$$

$$\text{Pencil} + \text{Red Backpack} = ?$$

$$\text{Pencil} = \underline{\hspace{2cm}}$$

$$\text{Purple Backpack} = \underline{\hspace{2cm}}$$

$$\text{Red Backpack} = \underline{\hspace{2cm}}$$



$$\text{Blue Backpack} + \text{Gold Trophy} = 8$$

$$\text{INFIQ Math Book} + 5 = \text{Blue Backpack}$$

$$\text{Blue Backpack} + \text{Blue Backpack} = 12$$

$$\text{Gold Trophy} + \text{INFIQ Math Book} = ?$$

$$\text{INFIQ Math Book} = \underline{\hspace{2cm}}$$

$$\text{Gold Trophy} = \underline{\hspace{2cm}}$$

$$\text{Blue Backpack} = \underline{\hspace{2cm}}$$



Answer Key

Complete by finding the value of each symbol

$$\begin{array}{l} \text{Briefcase} \text{ (9)} + \text{Briefcase} \text{ (9)} = 18 \\ \text{Pencil} \text{ (5)} + \text{Pencil} \text{ (5)} = 10 \\ \text{Backpack} \text{ (6)} + \text{Briefcase} \text{ (9)} = 15 \\ \text{Pencil} \text{ (5)} + \text{Backpack} \text{ (6)} = 11 \end{array}$$

$$\text{Pencil} = 5$$

$$\text{Briefcase} = 9$$

$$\text{Backpack} = 6$$



$$\begin{array}{l} \text{Briefcase} \text{ (6)} + \text{Trophy} \text{ (2)} = 8 \\ \text{Math Book} \text{ (1)} + 5 = \text{Briefcase} \text{ (6)} \\ \text{Briefcase} \text{ (6)} + \text{Briefcase} \text{ (6)} = 12 \\ \text{Trophy} \text{ (2)} + \text{Math Book} \text{ (1)} = 3 \end{array}$$

$$\text{Math Book} = 1$$

$$\text{Trophy} = 2$$

$$\text{Briefcase} = 6$$

