

Identify which statements are correct and which are not! - GREEN

$$2 \times 3b = 6b$$

$$3 \times t = 3t$$

$$2 \times 4w = 4w^2$$

$$5y \times 2 = 10y$$

$$2a \times 2a = 4a$$

$$3b \times 2b = 5b^2$$

$$3b \times b = 4b$$

$$5y \times 4y = 20y^2$$

$$7a \times 3a = 10a^2$$

$$3b \times b = 3b$$

$$2a \times 2a = 4a^2$$

$$3t \times 4 = 12t$$

$$4w \times -2w = -8w$$

$$3b \times 3b = 9b$$

$$-3t \times 2t = -6t^2$$

Identify which statements are correct and which are not! - **AMBER**

$$3b^2 \times 3b = 6b^3$$

$$4a^2 \times 2a^2 = 8a^2$$

$$3y^2 \times 3y = 9y^3$$

$$2b \times 5b = 10b^2$$

$$3a \times 3a = 9a$$

$$4a^3 \times 3a = 12a^4$$

$$3a \times 4a = 7a$$

$$3b \times 4b = 12b^2$$

$$2x^2 \times 3x = 6x^2$$

$$3a^2 \times 3a^2 = 9a^2$$

$$2x^2 \times 3x = 6x^3$$

$$8t^2 \times 2t = 16t^3$$

$$3a^2 \times 3a^2 = 9a^4$$

$$4a^3 \times 3a^2 = 7a^5$$

$$3a^2 \times 4a^3 = 12a^5$$

Identify which statements are correct and which are not! - RED

$$t \times c = tc$$

$$ab \times 4 = 4ab$$

$$4v \times 3m = 7mv$$

$$3y^2 \times 3z^3 = 9yz^5$$

$$4t \times 3m = 12tm$$

$$2y^2 \times t^2 = 2yt^2$$

$$y^2 \times b^2 = y^2b^2$$

$$2a \times 3b = 5ab$$

$$4t^4 \times 6y^5 = 24ty^9$$

$$\begin{aligned} 3ab \times 3ab \\ = 9a^2b^2 \end{aligned}$$

$$\begin{aligned} 4t^4 \times 6y^5 \\ = 24t^4y^5 \end{aligned}$$

$$\begin{aligned} 3ab \times 3ab \\ = 9ab^2 \end{aligned}$$

$$ty^2 \times y^2 = ty^4$$

$$\begin{aligned} mn^3 \times mn^2 \\ = m^2n^5 \end{aligned}$$

$$\begin{aligned} 3tm \times 3tm \\ = 9tm \end{aligned}$$