

# What Do You Call a Message

## Printed on a Lion With Chickenpox?



Express each product in simplest form. Find your answer below and notice the letter next to it. Write this letter in each box containing the number of that exercise.

$$\textcircled{1} \frac{x^3}{2y^2} \cdot \frac{6y^4}{xy}$$

$$\textcircled{6} \frac{13xy^2}{x^2 + 3x - 18} \cdot \frac{x^2 - 9}{26x^4y^2}$$

$$\textcircled{2} \frac{5xy^2}{4x^2} \cdot \frac{8x^3y}{15y^5}$$

$$\textcircled{7} \frac{25 - x^2}{14x^3y^8} \cdot \frac{7x^2y}{8x + 40}$$

$$\textcircled{3} \frac{x^2 + 7x + 12}{x - 5} \cdot \frac{2x - 10}{x + 3}$$

$$\textcircled{8} \frac{2x^2 + 5x - 7}{x + 4} \cdot \frac{x^2 + 4x}{x^2 - 2x + 1}$$

$$\textcircled{4} \frac{x^2 - 3x - 10}{x + 7} \cdot \frac{3x + 21}{6x - 30}$$

$$\textcircled{9} \frac{2x + 10}{32 - 8x} \cdot \frac{x^2 - 10x + 24}{x^2 - x - 30}$$

$$\textcircled{5} \frac{x - 1}{4xy^3} \cdot \frac{6x^2y}{1 - x}$$

$$\textcircled{10} \frac{12x + 48}{6x - 15} \cdot \frac{4x^2 - 25}{x^2 + 9x + 20}$$

$$\textcircled{G} -\frac{3x}{2y^2}$$

$$\textcircled{O} \frac{4(2x + 5)}{x + 5}$$

$$\textcircled{L} \frac{x + 3}{2x^3(x + 6)}$$

$$\textcircled{F} -\frac{x - 4}{x + 4}$$

$$\textcircled{H} 3x^2y$$

$$\textcircled{T} -\frac{1}{4}$$

$$\textcircled{D} \frac{2x^2}{3y^2}$$

$$\textcircled{I} \frac{x + 2}{2}$$

$$\textcircled{E} 2(x + 4)$$

$$\textcircled{N} \frac{x(2x + 7)}{x - 1}$$

$$\textcircled{S} -\frac{x - 5}{16xy^7}$$

$$\textcircled{A} \frac{4(2x - 5)}{3(x + 4)}$$

7	4	5	8	10	8	9	1	3	2	10	9	9	3	2	6	4	10	8
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