

CHECK YOUR UNDERSTANDING QUESTIONS

Before you start, circle 3 questions that you think are most important for your learning. The answer key is on Mrs. Tennant's website.

$$1) \frac{\cancel{7}^1}{\cancel{16}^2} \times \frac{\cancel{10}^2}{\cancel{21}^3} = \frac{2}{9}$$

$$2) \frac{\cancel{4}^4}{\cancel{36}^5} \times \frac{\cancel{7}^1}{\cancel{32}^3} = \frac{4}{15}$$

$$3) \frac{\cancel{4}^2}{\cancel{12}^3} \times \frac{3}{7} = \frac{2}{1} = 2$$

$$2) \frac{\cancel{14}^2}{\cancel{18}^1} \times \frac{\cancel{21}^1}{\cancel{7}^1}$$

$$4) \frac{\cancel{2}^5}{\cancel{8}^3} \times \frac{\cancel{15}^3}{\cancel{12}^1} = \frac{9}{2} = 4 \frac{1}{2}$$

$$3) \frac{\cancel{21}^3}{\cancel{8}^2} \times \frac{\cancel{12}^3}{\cancel{7}^1}$$

5) David spent $\frac{5}{8}$ of $\frac{2}{3}$ of his allowance on apples. What fraction of his total allowance did he spend on apples? What fraction did he have left?

$$4) \frac{5}{8} \times \frac{2}{3} = \frac{5}{12}$$

David spent $\frac{5}{12}$ of his allowance on apples. He had $1 - \frac{5}{12} = \frac{7}{12}$ of his allowance left.