

$$A) \begin{array}{r} 8 \\ 3 \end{array} \cdot \begin{array}{r} 5 \\ 7 \end{array} = \begin{array}{r} 12 \\ 4 \end{array} \quad \begin{array}{r} 480 \\ 126 \end{array} = \begin{array}{r} 240 \\ 63 \end{array} = \begin{array}{r} 80 \\ 21 \end{array} \quad \checkmark$$

$$B) \begin{array}{r} 3 \\ 2 \end{array} \cdot \begin{array}{r} 10 \\ 3 \end{array} \cdot \begin{array}{r} 9 \\ 5 \end{array} = \begin{array}{r} 270 \\ 30 \end{array} \quad \begin{array}{r} 135 \\ 15 \end{array} \quad \begin{array}{r} 45 \\ 5 \end{array} \quad \begin{array}{r} 9 \\ 1 \end{array} \quad \checkmark$$

$$C) \begin{array}{r} 2 \\ 1 \end{array} \cdot \begin{array}{r} 8 \\ 4 \end{array} = \begin{array}{r} 12 \\ 4 \end{array} \quad \begin{array}{r} 192 \\ 24 \end{array} \quad \begin{array}{r} 96 \\ 12 \end{array} \quad \begin{array}{r} 8 \\ 1 \end{array} \quad \checkmark$$

$$D) \begin{array}{r} 28 \\ 12 \end{array} \cdot \begin{array}{r} 8 \\ 9 \end{array} = \begin{array}{r} 252 \\ 96 \end{array} \quad \begin{array}{r} 126 \\ 48 \end{array} \quad \begin{array}{r} 63 \\ 24 \end{array} \quad \begin{array}{r} 21 \\ 8 \end{array} \quad \checkmark$$

$$E) \begin{array}{r} 45 \\ 2 \end{array} \div \begin{array}{r} 3 \\ 2 \end{array} = \begin{array}{r} 10 \\ 2 \end{array} \quad \begin{array}{r} 120 \\ 400 \end{array} \quad \begin{array}{r} 40 \\ 450 \end{array} \quad \begin{array}{r} 3 \\ 225 \end{array}$$

$$\begin{array}{r} 15 \\ 75 \end{array} \quad \checkmark$$

$$f) \frac{40}{12} \cdot \frac{10}{9} = \frac{360}{120} = \frac{180}{60} = \frac{90}{30} = \frac{45}{15}$$

$$\frac{15}{5} = \frac{3}{1}$$

3 ✓

$$g) \frac{53}{54} \cdot \frac{43}{12} \left(\frac{8}{1} \right) \frac{3}{9} =$$

$$\frac{23}{4} \times \frac{11}{2} \times \frac{8}{1} \times \frac{3}{9} = \frac{6072}{72} = \frac{3036}{36} = \frac{1518}{18}$$

$$\frac{759}{9}$$

$$\frac{1253}{3}$$

$$h) \frac{52}{8} \cdot \frac{32}{9} \left(\frac{6}{1} \right) \frac{2}{9}$$

$$\frac{42}{8} \cdot \frac{14}{4} \cdot \left(\frac{6}{1} \right) \times \frac{2}{9} = \frac{7056}{288} = \frac{3528}{144} = \frac{1764}{72}$$

$$\frac{882}{36}$$

$$\frac{441}{18}$$

$$\frac{147}{6}$$

$$\frac{49}{2}$$

$$H) \frac{8}{3} : \frac{5}{7} : \frac{12}{6} = \frac{90}{672} \quad \frac{45}{336} \quad \frac{15}{112} \quad \checkmark$$

$$J) \frac{2}{1} : \frac{8}{4} : \frac{12}{4} = \frac{192}{29} \quad \frac{96}{12} \quad \frac{48}{6} \quad \frac{24}{3}$$

$$\frac{8}{7}$$

$$K) \frac{28}{12} : \frac{8}{9} : \frac{252}{96} = \frac{126}{48} \quad \frac{63}{24} \quad \frac{21}{8}$$

$$L) \frac{45}{2} : \frac{3}{2} : \frac{10}{2} = \frac{120}{900} \quad \frac{6}{450} \quad \frac{3}{225}$$

$$\frac{15}{75}$$