

Regning med brøker - gange og division

67: Kan du på en tegning vise at:

$$\frac{2}{5} \cdot 10 = 4 \quad \text{og} \quad \frac{2}{3} \cdot \frac{1}{2} = \frac{2}{6} = \frac{1}{3}$$

68: Beregn:

$$21 \cdot \frac{2}{3} \qquad 15 \cdot \frac{2}{5} \qquad \frac{5}{6} \cdot 12$$

69: Beregn:

$$2 \cdot \frac{3}{4} \qquad 4 \cdot \frac{2}{3} \qquad \frac{4}{5} \cdot 3 \qquad 2 \cdot \frac{2}{5} \qquad 10 \cdot \frac{3}{4} \qquad \frac{3}{7} \cdot 2$$

70: Beregn:

$$\frac{1}{2} \cdot \frac{1}{4} \qquad \frac{5}{6} \cdot \frac{2}{3} \qquad \frac{1}{2} \cdot \frac{3}{5} \qquad \frac{3}{10} \cdot \frac{2}{5} \qquad \frac{1}{2} \cdot \frac{1}{3} \cdot \frac{1}{4} \qquad \frac{1}{3} \cdot \frac{1}{4} \cdot \frac{1}{5}$$

71: Beregn:

$$\frac{4}{25} \cdot \frac{2}{5} \qquad \frac{7}{10} \cdot \frac{3}{4} \qquad \frac{8}{9} \cdot \frac{2}{3} \qquad \frac{1}{10} \cdot \frac{1}{10} \qquad \frac{1}{100} \cdot \frac{1}{1000} \qquad \frac{1}{1000} \cdot \frac{1}{1000}$$

72: Kan du på tegninger vise (nogle af) disse beregninger - det er svært:

$$\frac{1}{4} : 2 = \frac{1}{8} \quad \text{og} \quad \frac{2}{5} : 4 = \frac{1}{10} \quad \text{og} \quad 3 : \frac{1}{2} = 6 \quad \text{og} \quad 6 : \frac{3}{4} = 8$$

73: Beregn:

$$\frac{1}{2} : 5 \qquad \frac{2}{3} : 4 \qquad \frac{4}{5} : 2$$

$$5 : \frac{1}{2} \qquad 6 : \frac{2}{3} \qquad 6 : \frac{3}{5}$$

$$\frac{1}{2} : \frac{1}{4} \qquad \frac{5}{6} : \frac{2}{3} \qquad \frac{8}{9} : \frac{2}{3}$$

74: Beregn:

$$\frac{1}{50} : \frac{1}{100} \qquad \frac{1}{50} : \frac{1}{25}$$

$$\frac{1}{10} : \frac{1}{100} \qquad \frac{1}{10} : \frac{1}{1000}$$

$$\frac{1}{100} : \frac{1}{1000}$$