

$$\frac{9}{10} - \frac{8}{11} =$$

$$4\frac{8}{11} - 2\frac{9}{10} =$$

$$\frac{20}{500} : \frac{6}{9} =$$

$$1\frac{1}{3} : 1\frac{2}{3} =$$

$$\frac{6}{9} + \frac{7}{5} =$$

$$2\frac{1}{2} \times 2\frac{2}{7} =$$

$$12 \times \frac{3}{9} =$$

$$\frac{4}{7} \times \frac{40}{30} =$$



$$\frac{9}{10} - \frac{8}{11} = \frac{99}{110} - \frac{80}{110} = \frac{19}{110}$$

(Note: In the original image, 99 and 80 are highlighted in blue and orange respectively, with arcs above them labeled 'x 11' and 'x 10'.)

$$4\frac{8}{11} - 2\frac{9}{10} = 4\frac{80}{110} - 2\frac{99}{110} = 3\frac{190}{110} - 2\frac{99}{110} = 1\frac{91}{110}$$

(Note: In the original image, 80 and 99 are highlighted in blue and orange respectively, with arcs above them labeled 'x 11' and 'x 10'. Below the result, arcs labeled 'x 10' and 'x 11' are shown.)

$$\frac{20}{500} : \frac{6}{9} = \frac{20}{500} \times \frac{9}{6} = \frac{3}{50}$$

(Note: In the original image, 20 and 500 are crossed out with blue lines, and 9 and 6 are crossed out with pink lines. The result 3/50 is shown.)

$$1\frac{1}{3} : 1\frac{2}{3} = \frac{4}{3} : \frac{5}{3} = \frac{4}{3} \times \frac{3}{5} = \frac{4}{5}$$

(Note: In the original image, the 3 in the denominator of the second fraction is crossed out with a blue line.)

$$\frac{6}{9} + \frac{7}{5} = \frac{30}{45} + \frac{63}{45} = \frac{93}{45} = 2\frac{3}{45} = 2\frac{1}{15}$$

(Note: In the original image, 30 and 63 are highlighted in blue and orange respectively, with arcs above them labeled 'x 5' and 'x 9'. Below the result, arcs labeled 'x 5' and 'x 9' are shown.)

$$2\frac{1}{2} \times 2\frac{2}{7} = \frac{5}{2} \times \frac{16}{7} = \frac{40}{7} = 5\frac{5}{7}$$

(Note: In the original image, 5 and 16 are crossed out with blue lines, and 2 and 7 are crossed out with pink lines.)

$$12 \times \frac{3}{9} = \frac{36}{9} = 4$$

$$\frac{4}{7} \times \frac{40}{30} = \frac{16}{21}$$

(Note: In the original image, 40 and 30 are crossed out with blue lines.)

