



a) What fractions do these shaded blocks show (how much is shaded)? Write your answers in the boxes on the left below each block.

b) Draw new horizontal lines across the blocks at the points indicated by the markers. What "new" fraction does each block show now? Write your answer in the second box.

Question 1 has been completed as an example...

1) $\frac{2}{3} = \frac{6}{9}$

5) $\frac{3}{4} = \frac{6}{8}$

9) $\frac{7}{9} = \frac{21}{27}$

2) $\frac{1}{2} = \frac{2}{4}$

6) $\frac{1}{6} = \frac{2}{12}$

10) $\frac{9}{10} = \frac{36}{40}$

3) $\frac{1}{3} = \frac{4}{12}$

7) $\frac{1}{4} = \frac{5}{20}$

11) $\frac{7}{8} = \frac{28}{32}$

4) $\frac{1}{2} = \frac{5}{10}$

8) $\frac{4}{5} = \frac{20}{25}$

12) $\frac{5}{7} = \frac{10}{14}$