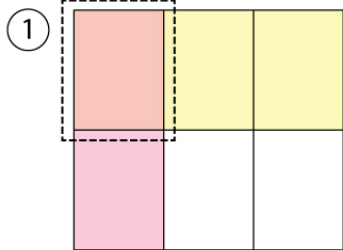


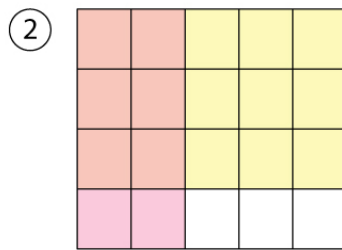
Name : _____

Multiplying Fractions with Area Model

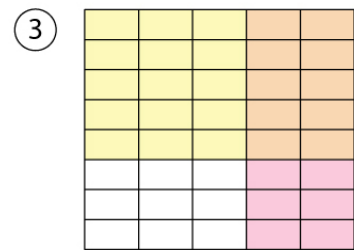
Find the product using the area model. The first one is done for you.



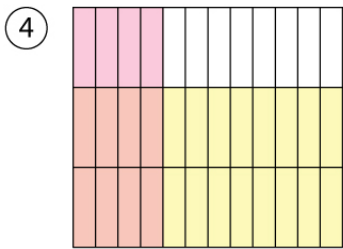
$$\frac{1}{3} \times \frac{1}{2} = \frac{1}{6}$$



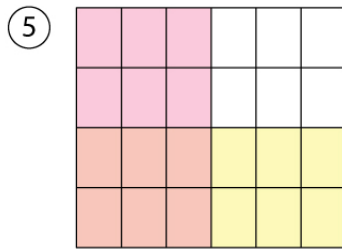
$$\frac{2}{5} \times \frac{3}{4} = \text{---}$$



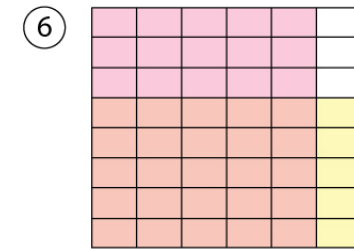
$$\frac{2}{5} \times \frac{5}{8} = \text{---}$$



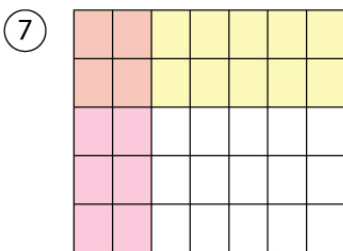
$$\frac{4}{12} \times \frac{2}{3} = \text{---}$$



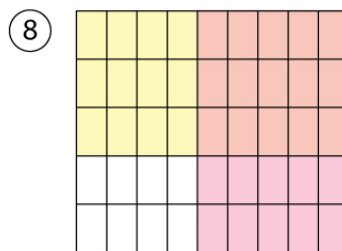
$$\frac{3}{6} \times \frac{2}{4} = \text{---}$$



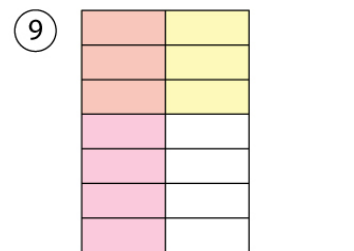
$$\frac{5}{6} \times \frac{5}{8} = \text{---}$$



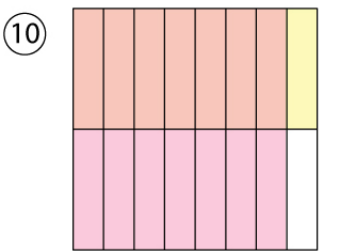
$$\frac{2}{7} \times \frac{2}{5} = \text{---}$$



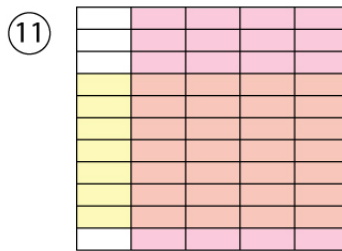
$$\frac{5}{9} \times \frac{3}{5} = \text{---}$$



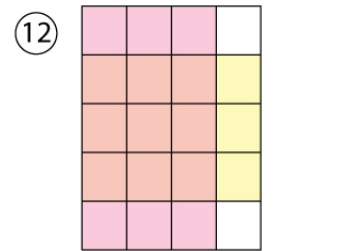
$$\frac{1}{2} \times \frac{3}{7} = \text{---}$$



$$\frac{7}{8} \times \frac{1}{2} = \text{---}$$



$$\frac{4}{5} \times \frac{7}{11} = \text{---}$$

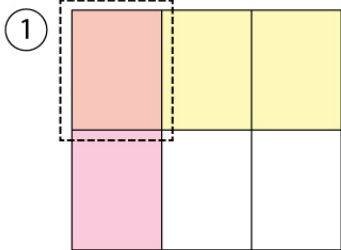


$$\frac{3}{4} \times \frac{3}{5} = \text{---}$$

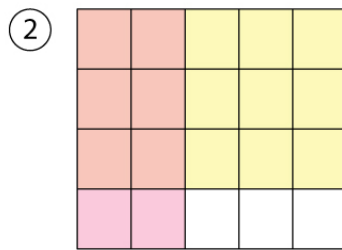
Name : _____

Multiplying Fractions with Area Model

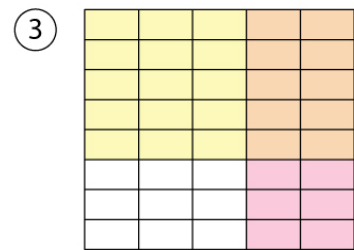
Answers.



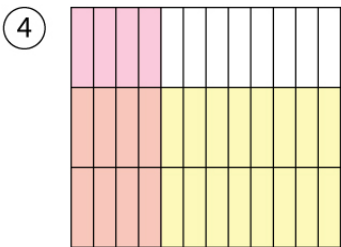
$$\frac{1}{3} \times \frac{1}{2} = \frac{1}{6}$$



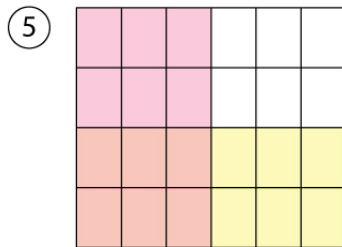
$$\frac{2}{5} \times \frac{3}{4} = \frac{6}{20}$$



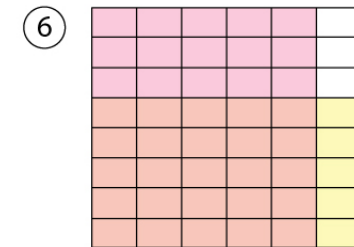
$$\frac{2}{5} \times \frac{5}{8} = \frac{10}{40}$$



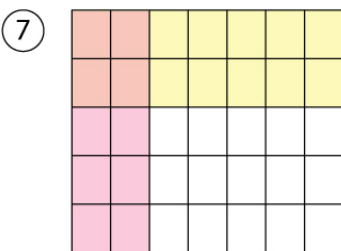
$$\frac{4}{12} \times \frac{2}{3} = \frac{8}{36}$$



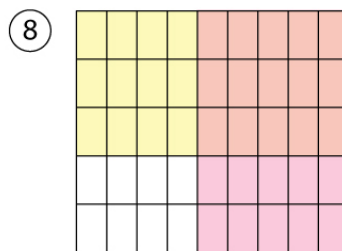
$$\frac{3}{6} \times \frac{2}{4} = \frac{6}{24}$$



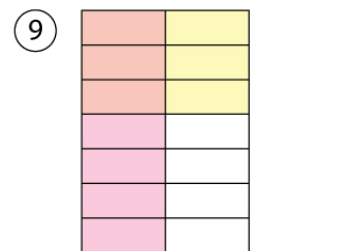
$$\frac{5}{6} \times \frac{5}{8} = \frac{25}{48}$$



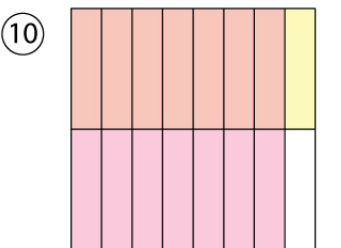
$$\frac{2}{7} \times \frac{2}{5} = \frac{4}{35}$$



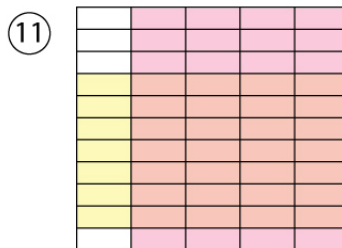
$$\frac{5}{9} \times \frac{3}{5} = \frac{15}{45}$$



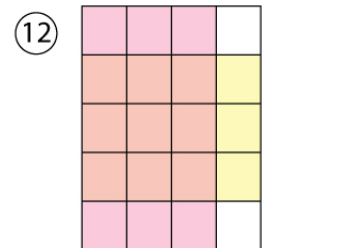
$$\frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$



$$\frac{7}{8} \times \frac{1}{2} = \frac{7}{16}$$



$$\frac{4}{5} \times \frac{7}{11} = \frac{28}{55}$$



$$\frac{3}{4} \times \frac{3}{5} = \frac{9}{20}$$