

### Lesson 3: Multiplying fractions

Challenge  
1

1 a  $\frac{1}{6}$

b  $\frac{1}{10}$

c  $\frac{1}{6}$

d  $\frac{1}{12}$

e  $\frac{1}{12}$

f  $\frac{1}{12}$

g  $\frac{1}{15}$

h  $\frac{1}{8}$

2 a  $\frac{1}{6}$

b  $\frac{1}{5}$

c  $\frac{1}{9}$

d  $\frac{1}{5}$

e  $\frac{1}{2}$

f  $\frac{3}{5}$

Challenge  
2

1 Answers will vary.

2 Answers will vary.

Challenge  
3

Open