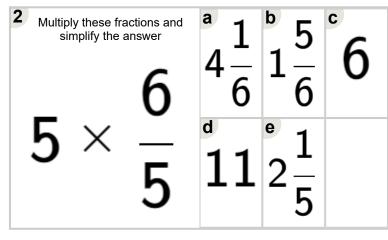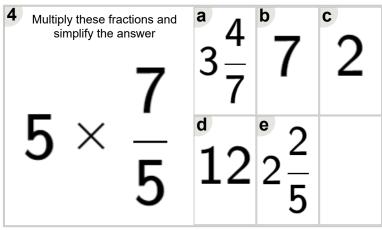# mobius

Math worksheet on *'Fraction Multiplication - Improper by Whole (Level 2)'*. Part of a broader unit on *'Fraction Multiplication - Intro'*

Learn online: app.mobius.academy/math/units/fractions_multiplication_intro/

1 Multiply these fractions and simplify the answer

$$4 \times \frac{8}{7}$$

a	b	c
$3\frac{1}{2}$	$1\frac{1}{2}$	12
d	e	
$4\frac{4}{7}$	$1\frac{5}{7}$	

2 Multiply these fractions and simplify the answer

$$5 \times \frac{6}{5}$$

a	b	c
$4\frac{1}{6}$	$1\frac{5}{6}$	6
d	e	
11	$2\frac{1}{5}$	

3 Multiply these fractions and simplify the answer

$$\frac{8}{7} \times 2$$

a	b	c
$1\frac{3}{7}$	$2\frac{2}{7}$	$\frac{4}{7}$
d	e	
$1\frac{1}{4}$	10	

4 Multiply these fractions and simplify the answer

$$5 \times \frac{7}{5}$$

a	b	c
$3\frac{4}{7}$	7	2
d	e	
12	$2\frac{2}{5}$	

5 Multiply these fractions and simplify the answer

$$4 \times \frac{7}{5}$$

a	b	c
$5\frac{3}{5}$	$2\frac{1}{5}$	$2\frac{6}{7}$
d	e	
11	$1\frac{5}{6}$	

6 Multiply these fractions and simplify the answer

$$\frac{8}{7} \times 5$$

a	b	c
$5\frac{5}{7}$	$\frac{8}{35}$	13
d	e	
$1\frac{6}{7}$	$1\frac{5}{8}$	

7 Multiply these fractions and simplify the answer

$$4 \times \frac{8}{6}$$

a	b	c
12	$1\frac{5}{7}$	3
d	e	
$5\frac{1}{3}$	2	