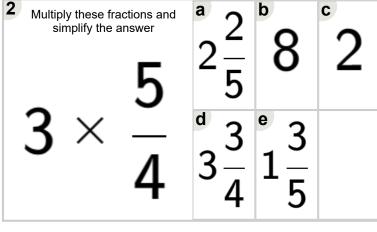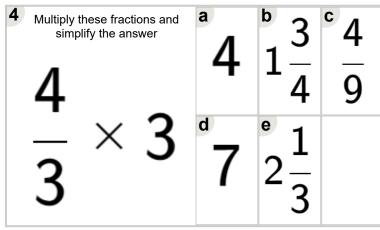# mobius

Math worksheet on *'Fraction Multiplication - Improper by Whole (Level 1)'*. 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

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

a	b	c
$1\frac{4}{5}$	$2\frac{1}{4}$	9
d $3\frac{1}{5}$	**e** 5	

2 Multiply these fractions and simplify the answer

$$3 \times \frac{5}{4}$$

a	b	c
$2\frac{2}{5}$	8	2
d $3\frac{3}{4}$	**e** $1\frac{3}{5}$	

3 Multiply these fractions and simplify the answer

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

a	b	c
$1\frac{4}{5}$	$2\frac{1}{4}$	$\frac{5}{16}$
d 5	**e** 9	

4 Multiply these fractions and simplify the answer

$$\frac{4}{3} \times 3$$

a	b	c
4	$1\frac{3}{4}$	$\frac{4}{9}$
d 7	**e** $2\frac{1}{3}$	

5 Multiply these fractions and simplify the answer

$$\frac{7}{4} \times 2$$

a	b	c
$3\frac{1}{2}$	$2\frac{1}{4}$	$\frac{7}{8}$
d 9	**e** $1\frac{4}{5}$	

6 Multiply these fractions and simplify the answer

$$4 \times \frac{4}{3}$$

a	b	c
8	3	2
d $2\frac{2}{3}$	**e** $5\frac{1}{3}$	

7 Multiply these fractions and simplify the answer

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

a	b	c
$2\frac{1}{2}$	$6\frac{1}{4}$	10
d 4	**e** 2	

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