



Math worksheet on 'Fraction Multiplication - Improper by Whole (Level 3)'. Part of a broader unit on 'Fraction Multiplication - Advanced'

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

1 Multiply these fractions and simplify the answer

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

$$2 \times \frac{8}{4}$$

2 Multiply these fractions and simplify the answer

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

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

3 Multiply these fractions and simplify the answer

a	b	c
$1\frac{1}{6}$	9	3
d	e	
$2\frac{1}{4}$	$4\frac{2}{3}$	

$$\frac{7}{3} \times 2$$

4 Multiply these fractions and simplify the answer

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

$$3 \times \frac{7}{3}$$

5 Multiply these fractions and simplify the answer

a	b	c
3	12	$1\frac{1}{2}$
d	e	
$10\frac{2}{3}$	4	

$$4 \times \frac{8}{3}$$

6 Multiply these fractions and simplify the answer

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

$$\frac{8}{4} \times 2$$

7 Multiply these fractions and simplify the answer

a	b	c
8	$3\frac{1}{3}$	10
d	e	
$2\frac{1}{2}$	$1\frac{1}{2}$	

$$\frac{6}{3} \times 4$$