



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

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**1** Divide these fractions and simplify the answer

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

**2** Divide these fractions and simplify the answer

a	5	b	$3\frac{1}{3}$	c	6	
$\frac{9}{3} \div 2$			d	$1\frac{1}{2}$	e	2
			f	$1\frac{2}{3}$		

**3** Divide these fractions and simplify the answer

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

**4** Divide these fractions and simplify the answer

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

**5** Divide these fractions and simplify the answer

a	$13\frac{1}{2}$	b	2	c	$1\frac{2}{3}$	
$\frac{9}{2} \div 3$			d	$3\frac{1}{3}$	e	$1\frac{1}{2}$
			f	5		

**6** Divide these fractions and simplify the answer

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

**7** Divide these fractions and simplify the answer

a	1	b	16	c	$1\frac{1}{8}$	
$\frac{8}{2} \div 4$			d	$2\frac{1}{4}$	e	$1\frac{1}{2}$
			f	$4\frac{1}{2}$		