mobius

Fraction Division - Improper

Name _____

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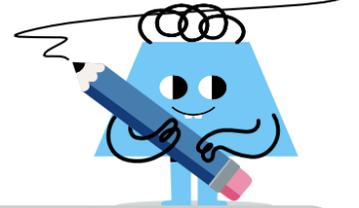
1 Divide these fractions and simplify the answer

$$\frac{9}{6} \div \frac{5}{6}$$

A	B	C
$1\frac{4}{11}$	$1\frac{4}{5}$	3

D	E	F
$2\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{1}{4}$

2 Divide these fractions and simplify the answer

$$\frac{5}{6} \div \frac{9}{2}$$

A	B	C
$1\frac{1}{6}$	$\frac{5}{27}$	$\frac{7}{9}$

D	E	F
$3\frac{3}{4}$	$\frac{7}{54}$	$\frac{7}{15}$

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3 Divide these fractions and simplify the answer

$$\frac{8}{2} \div \frac{2}{9}$$

A	B	C
$8\frac{1}{2}$	18	$\frac{8}{9}$

D		
$4\frac{1}{4}$		

4 Divide these fractions and simplify the answer

$$\frac{6}{5} \div \frac{1}{5}$$

A	B	C
11	$1\frac{5}{6}$	$2\frac{1}{5}$

D	E	
$\frac{6}{25}$	6	

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5 Divide these fractions and simplify the answer

$$\frac{8}{2} \div \frac{5}{8}$$

A	B	C
$2\frac{1}{2}$	$3\frac{1}{5}$	8

D	E	F
$1\frac{3}{5}$	$6\frac{2}{5}$	$2\frac{2}{7}$

6 Divide these fractions and simplify the answer

$$\frac{3}{8} \div \frac{9}{2}$$

A	B	C
$\frac{5}{72}$	$\frac{5}{17}$	$\frac{5}{9}$

D	E	F
$\frac{5}{8}$	$1\frac{11}{16}$	$\frac{1}{12}$

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7 Divide these fractions and simplify the answer

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

A	B	C
$2\frac{1}{2}$	$1\frac{3}{7}$	$3\frac{1}{3}$

D	E	F
2	$\frac{5}{6}$	$\frac{8}{9}$

8 Divide these fractions and simplify the answer

$$\frac{7}{5} \div \frac{2}{4}$$

A	B	C
$2\frac{4}{5}$	$2\frac{1}{5}$	$1\frac{4}{7}$

D	E	F
$1\frac{1}{10}$	$\frac{7}{10}$	$5\frac{1}{2}$

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