Fractions (including decimals and percentages)

1 Use the < or > sign to make each statement correct. Show all your working.



b)
$$\frac{7}{9}$$
 > $\frac{2}{3}$

c)
$$\frac{1}{3}$$
 < $\frac{3}{8}$



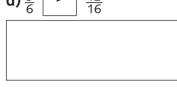


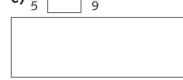
Date:



d)
$$\frac{5}{6}$$
 > $\frac{12}{16}$

e)
$$\frac{4}{5}$$
 < $\frac{8}{9}$





5 marks

Order each set of fractions, smallest to largest. Show all your working.

a)
$$\frac{30}{100}$$
, $\frac{3}{5}$, $\frac{9}{25}$, $\frac{7}{10}$, $\frac{27}{50}$

b)
$$\frac{6}{15}$$
, $\frac{24}{30}$, $\frac{2}{18}$, $\frac{12}{20}$, $\frac{2}{6}$

							1		1		ı		1	
	4	2	_	7	4									
c)	$\frac{1}{2}$,	$\frac{3}{4}$,	5,	$\frac{7}{12}$,	1	1/6	,	1/3	,	7/12	,	3/4	,	5/6

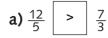
e)
$$\frac{15}{16}$$
, $\frac{2}{3}$, $\frac{1}{3}$, $\frac{2}{9}$, $\frac{5}{12}$

5 marks

Date: Name:

Fractions (including decimals and percentages)

Use the < or > sign to make each statement correct. Show all your working.



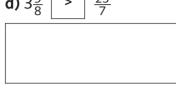


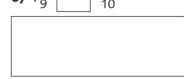






e)
$$1\frac{4}{9}$$
 < $\frac{17}{10}$





3 5 marks

Order each set of fractions, smallest to largest. Show all your working.

a)
$$\frac{11}{4}$$
, $\frac{8}{3}$, $\frac{10}{3}$, $\frac{9}{4}$, $\frac{11}{3}$

b)
$$\frac{7}{5}$$
, $\frac{11}{6}$, $\frac{11}{8}$, $\frac{8}{7}$, $\frac{13}{9}$

c)
$$\frac{17}{6}$$
, $\frac{13}{5}$, $2\frac{1}{2}$, $\frac{8}{3}$, $2\frac{7}{10}$

d)
$$1\frac{1}{6}$$
, $\frac{5}{8}$, $\frac{9}{5}$, $\frac{16}{9}$, $\frac{9}{10}$

e) $1\frac{3}{7}$, $\frac{14}{9}$, $\frac{11}{8}$, $1\frac{5}{6}$, $1\frac{6}{10}$

5 marks