

# Worksheet

05/14/2018

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Problem quickname: 5923

1)

Calculate the result and reduce it to lowest terms.

a)  $\frac{31}{41} \div \frac{71}{75}$       b)  $\frac{32}{43} \div \frac{79}{98}$       c)  $\frac{1}{3} \div \frac{73}{88}$       d)  $\frac{42}{97} \div \frac{10}{11}$       e)  $\frac{2}{7} \div \frac{29}{45}$   
f)  $\frac{31}{83} \div \frac{81}{89}$       g)  $\frac{38}{89} \div \frac{22}{29}$       h)  $\frac{27}{86} \div \frac{41}{83}$       i)  $\frac{49}{88} \div \frac{31}{41}$       j)  $\frac{37}{72} \div \frac{29}{43}$

2)

Calculate the result and reduce it to lowest terms.

a)  $\frac{3}{10} \div \frac{13}{22}$       b)  $\frac{5}{14} \div \frac{17}{25}$       c)  $\frac{10}{23} \div \frac{8}{9}$       d)  $\frac{7}{10} \div \frac{19}{26}$       e)  $\frac{4}{29} \div \frac{22}{25}$   
f)  $\frac{5}{22} \div \frac{5}{7}$       g)  $\frac{7}{27} \div \frac{17}{25}$       h)  $\frac{1}{14} \div \frac{19}{25}$       i)  $\frac{15}{23} \div \frac{23}{28}$       j)  $\frac{1}{22} \div \frac{4}{23}$

3)

Calculate the result and reduce it to lowest terms.

a)  $\frac{1}{5} \div \frac{4}{5}$       b)  $1\frac{3}{5} \div \frac{1}{2}$       c)  $\frac{1}{23} \div \frac{8}{9}$       d)  $3\frac{1}{12} \div \frac{1}{8}$       e)  $2\frac{6}{11} \div 4\frac{1}{4}$   
f)  $1\frac{4}{11} \div 1\frac{8}{9}$       g)  $\frac{5}{8} \div \frac{8}{15}$       h)  $\frac{33}{35} \div 1\frac{5}{6}$       i)  $1\frac{1}{2} \div 1\frac{17}{21}$       j)  $\frac{2}{15} \div \frac{24}{35}$

4)

Calculate the result and reduce it to lowest terms.

a)  $\frac{6}{19} \div \frac{37}{86}$       b)  $\frac{18}{31} \div \frac{27}{47}$       c)  $\frac{25}{43} \div \frac{18}{55}$       d)  $\frac{11}{35} \div \frac{35}{79}$       e)  $\frac{9}{49} \div \frac{25}{84}$   
f)  $\frac{51}{86} \div \frac{9}{7}$       g)  $\frac{19}{10} \div \frac{26}{25}$       h)  $\frac{28}{71} \div \frac{27}{5}$       i)  $\frac{63}{26} \div \frac{82}{49}$       j)  $\frac{11}{10} \div \frac{59}{3}$

Good Luck!