1) $\frac{1}{3} \times \frac{1}{3}=$
2) $\frac{1}{5} \times \frac{1}{5}=$
3) $\frac{1}{6} \times \frac{1}{6}=1$
4) $\frac{2}{7} \times \frac{4}{5}=$
5) $\frac{1}{2} \times \frac{2}{5}=$
6) $\frac{1}{2} \div \frac{1}{4}=$
7) $\frac{1}{5} \div \frac{3}{10}=$
8) $\frac{1}{6} \div \frac{1}{12}=$
9) $\frac{7}{2} \div \frac{5}{4}=$
10) $\frac{9}{7} \div \frac{1}{14}=$
11) $\frac{7}{9} \times \frac{4}{5}=$
12) $\frac{7}{9} \div \frac{4}{7}=$
13) $\frac{6}{7} \times \frac{11}{12}=$
14) $\frac{6}{7} \div \frac{11}{12}=$
15) $\frac{10}{11} \times \frac{12}{15}=$
16) $\frac{14}{15} \div \frac{8}{9}=$
17) $2 \frac{1}{3} \times \frac{1}{2}=$
18) $\frac{16}{17} \div \frac{21}{23}=$
19) $4 \frac{1}{5} \times \frac{1}{4}=$
20) $4 \frac{1}{3} \div \frac{1}{2}=$
21) $\frac{15}{17} \times \frac{8}{9}=$
22) $\frac{17}{26} \div \frac{27}{33}=$
23) $\frac{14}{21} \times \frac{11}{31}=$
24) $2 \frac{1}{5} \div 2 \frac{1}{6}=$
25) $5 \frac{1}{2} \times 1 \frac{2}{5}=$
26) $5 \frac{1}{2} \div 2 \frac{2}{3}=$
27) $3 \frac{7}{10} \times 5 \frac{1}{5}=$
28) $2 \frac{7}{10} \div 5 \frac{1}{5}=$
29) $4 \frac{5}{12} \times 5 \frac{1}{3}=$
30) $3 \frac{5}{12} \div 1 \frac{1}{6}=$

## Extension activity

1) Willy Wonka makes a 13 metre chocolate bar as he believes that chocolate is best made as a giant piece rather than small packaged pieces. The chocolate bar is then cut into $4 / 11$ of a metre. How many bars does this make?
2) Elsa is making drinks for Anna's birthday party. A cup contains $2 / 5$ of juice. Elsa has a 9 litre bottle. How many cups cans she fill.
