

1.  $\frac{1}{4} \div 2 =$

16.  $\frac{7}{8} \div 10 =$

2.  $\frac{1}{5} \div 4 =$

17.  $\frac{3}{4} \div 7 =$

3.  $\frac{1}{3} \div 3 =$

18.  $\frac{5}{6} \div 5 =$

4.  $\frac{1}{6} \div 5 =$

19.  $\frac{1}{9} \div 2 =$

5.  $\frac{1}{4} \div 6 =$

20.  $\frac{4}{5} \div 7 =$

6.  $\frac{1}{3} \div 2 =$

21.  $\frac{3}{4} \div 6 =$

7.  $\frac{1}{8} \div 6 =$

22.  $\frac{2}{3} \div 3 =$

8.  $\frac{1}{3} \div 5 =$

23.  $\frac{7}{12} \div 8 =$

9.  $\frac{1}{7} \div 4 =$

24.  $\frac{2}{3} \div 4 =$

10.  $\frac{1}{4} \div 3 =$

25.  $\frac{2}{9} \div 6 =$

11.  $\frac{2}{3} \div 5 =$

26.  $\frac{3}{4} \div 3 =$

12.  $\frac{3}{4} \div 6 =$

27.  $\frac{3}{8} \div 5 =$

13.  $\frac{2}{3} \div 7 =$

28.  $\frac{3}{10} \div 7 =$

14.  $\frac{1}{5} \div 3 =$

29.  $\frac{7}{12} \div 2 =$

15.  $\frac{1}{6} \div 9 =$

30.  $\frac{4}{5} \div 6 =$

31.  $\frac{3}{5} \div 3 =$

46.  $\frac{7}{8} \div 7 =$

32.  $\frac{5}{8} \div 7 =$

47.  $\frac{1}{10} \div 6 =$

33.  $\frac{1}{8} \div 3 =$

48.  $\frac{3}{4} \div 2 =$

34.  $\frac{2}{3} \div 5 =$

49.  $\frac{1}{4} \div 5 =$

35.  $\frac{7}{9} \div 9 =$

50.  $\frac{3}{8} \div 8 =$

36.  $\frac{1}{9} \div 1 =$

51.  $\frac{7}{8} \div 4 =$

37.  $\frac{4}{5} \div 10 =$

52.  $\frac{4}{5} \div 5 =$

38.  $\frac{8}{9} \div 4 =$

53.  $\frac{9}{10} \div 3 =$

39.  $\frac{1}{5} \div 5 =$

54.  $\frac{7}{12} \div 6 =$

40.  $\frac{1}{10} \div 2 =$

55.  $\frac{6}{7} \div 6 =$

41.  $\frac{5}{12} \div 7 =$

56.  $\frac{8}{9} \div 3 =$

42.  $\frac{1}{3} \div 6 =$

57.  $\frac{1}{10} \div 3 =$

43.  $\frac{6}{7} \div 9 =$

58.  $\frac{5}{12} \div 6 =$

44.  $\frac{3}{5} \div 4 =$

59.  $\frac{3}{4} \div 4 =$

45.  $\frac{1}{4} \div 7 =$

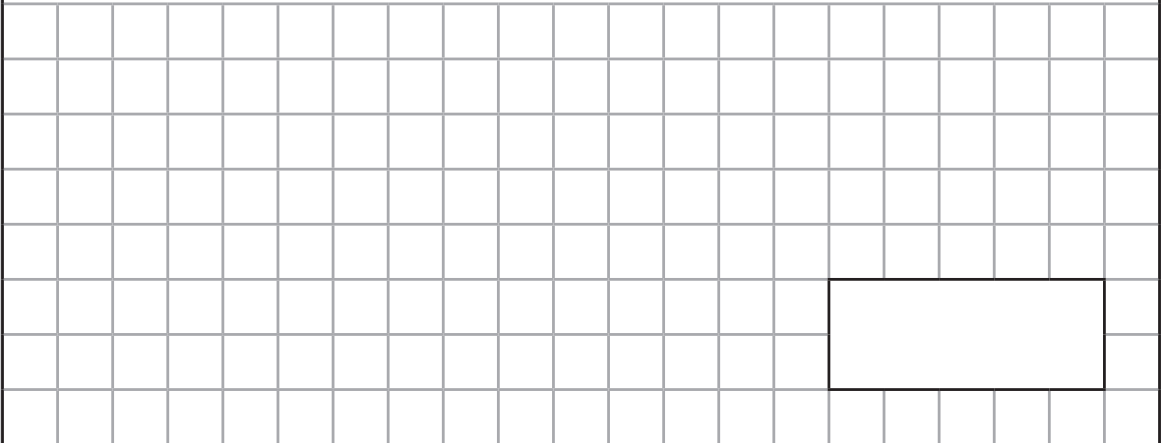
60.  $\frac{3}{5} \div 8 =$

Name:

Date:

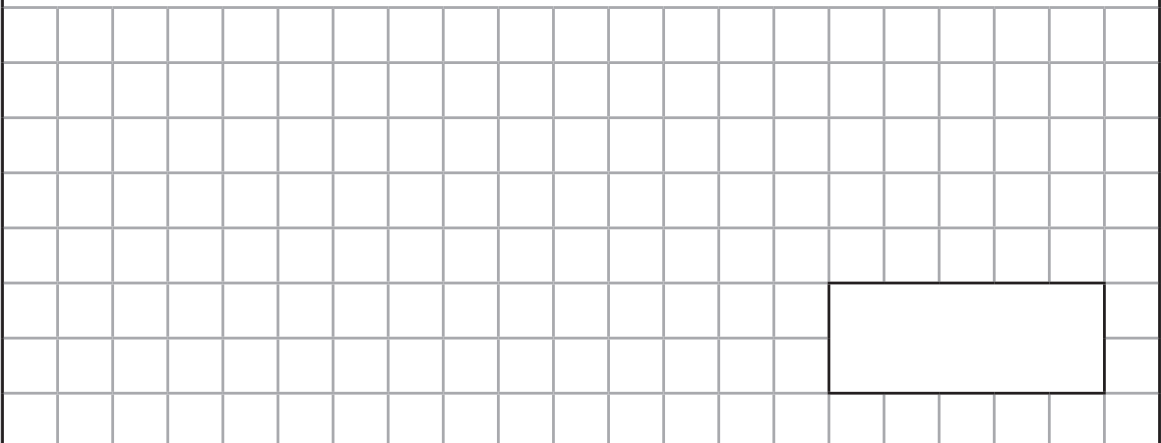
## Divide proper fractions by whole numbers

1  $\frac{1}{4} \div 4 =$



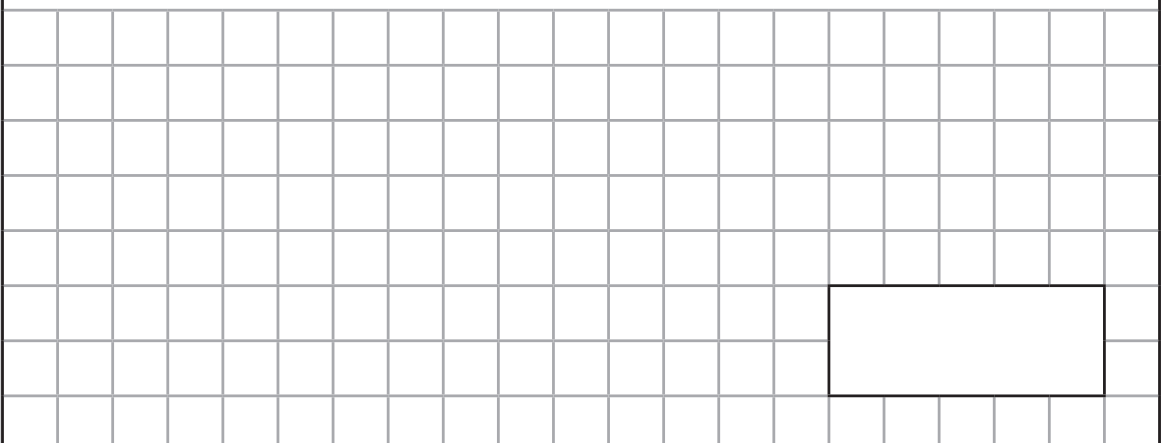
1 mark

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



1 mark

3  $\frac{2}{3} \div 3 =$



1 mark

4

$$\frac{5}{6} \div 4 =$$

A 10x10 grid for working out the division problem.



1 mark

5

$$\frac{3}{4} \div 8 =$$

A 10x10 grid for working out the division problem.



1 mark

6

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

A 10x10 grid for working out the division problem.



1 mark

Total for  
this page

**Number: Fractions:** Children will divide proper fractions by whole numbers

question	answer	marks
1	$\frac{1}{8}$	1
2	$\frac{1}{20}$	1
3	$\frac{1}{9}$	1
4	$\frac{1}{30}$	1
5	$\frac{1}{24}$	1
6	$\frac{1}{6}$	1
7	$\frac{1}{48}$	1
8	$\frac{1}{15}$	1
9	$\frac{1}{28}$	1
10	$\frac{1}{12}$	1
11	$\frac{2}{3}$	1
12	$\frac{3}{4}$	1
13	$\frac{2}{21}$	1
14	$\frac{1}{15}$	1
15	$\frac{1}{54}$	1
16	$\frac{7}{80}$	1
17	$\frac{3}{28}$	1
18	$\frac{1}{6}$	1
19	$\frac{1}{18}$	1
20	$\frac{4}{35}$	1
21	$\frac{1}{8}$	1
22	$\frac{2}{9}$	1

question	answer	marks
23	$\frac{7}{96}$	1
24	$\frac{1}{6}$	1
25	$\frac{1}{27}$	1
26	$\frac{1}{4}$	1
27	$\frac{3}{40}$	1
28	$\frac{3}{70}$	1
29	$\frac{7}{24}$	1
30	$\frac{2}{15}$	1
31	$\frac{1}{5}$	1
32	$\frac{5}{56}$	1
33	$\frac{1}{24}$	1
34	$\frac{2}{15}$	1
35	$\frac{7}{81}$	1
36	$\frac{1}{9}$	1
37	$\frac{2}{25}$	1
38	$\frac{2}{9}$	1
39	$\frac{1}{25}$	1
40	$\frac{1}{20}$	1
41	$\frac{5}{84}$	1
42	$\frac{1}{18}$	1
43	$\frac{2}{21}$	1
44	$\frac{3}{20}$	1

**Number: Fractions:** Children will divide proper fractions by whole numbers

### Worksheet answers

question	answer	marks
45	$\frac{1}{28}$	1
46	$\frac{1}{8}$	1
47	$\frac{1}{60}$	1
48	$\frac{3}{8}$	1
49	$\frac{1}{20}$	1
50	$\frac{3}{64}$	1
51	$\frac{7}{32}$	1
52	$\frac{4}{25}$	1
53	$\frac{3}{10}$	1
54	$\frac{7}{72}$	1
55	$\frac{1}{7}$	1
56	$\frac{8}{27}$	1
57	$\frac{1}{30}$	1
58	$\frac{5}{72}$	1
59	$\frac{3}{16}$	1
60	$\frac{3}{40}$	1
		Total 60

question	answer	marks
1	$\frac{1}{16}$	1
2	$\frac{1}{30}$	1
3	$\frac{2}{9}$	1
4	$\frac{5}{24}$	1
5	$\frac{3}{32}$	1
6	$\frac{1}{8}$	1
		Total 6