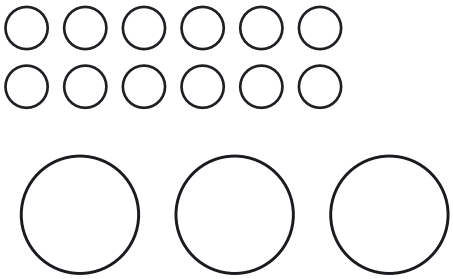
MATH - DIVISION

Division Worksheets

From sharing out counters to division facts and remainders



12 ÷ 3 = 4

Division starts as sharing. Sheets 1-8 use pictures: share the counters onto plates, then ring them in equal groups.

Sheets 9-12 turn a times-table fact round, so 4 × 5 = 20 becomes 20 ÷ 5 = 4. Then come division facts in the same groups as the times tables, missing numbers, remainders, and word problems.

Twenty-four sheets. Answers at the back.

A4 - black ink only - class 2 and 3, ages 7-9

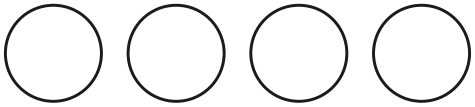
Name _____ Date _____

Share them equally

Draw one on each plate in turn until none are left.

Share 16 between 4 plates.





Each plate gets ☐

Share 12 between 4 plates.

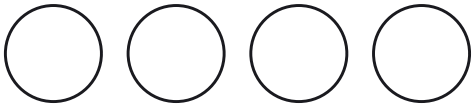




Each plate gets ☐

Share 8 between 4 plates.





Each plate gets ☐

Share 20 between 4 plates.

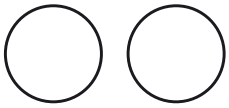




Each plate gets ☐

Share 10 between 2 plates.

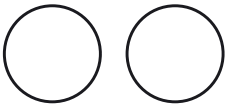




Each plate gets ☐

Share 6 between 2 plates.





Each plate gets ☐

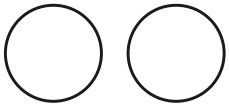
Name _____ Date _____

Share them equally

Draw one on each plate in turn until none are left.

Share 6 between 2 plates.

○○○○○○



Each plate gets ☐

Share 8 between 4 plates.

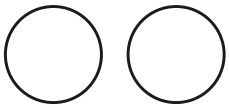
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Each plate gets ☐

Share 10 between 2 plates.

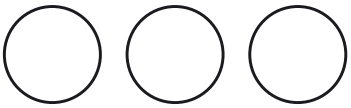
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Each plate gets ☐

Share 12 between 3 plates.

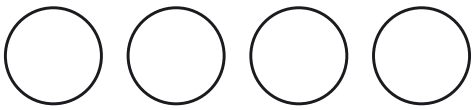
○○○○○○○○○○
○○



Each plate gets ☐

Share 12 between 4 plates.

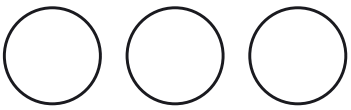
○○○○○○○○○○
○○



Each plate gets ☐

Share 6 between 3 plates.

○○○○○○



Each plate gets ☐

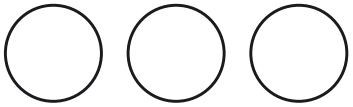
Name _____ Date _____

Share them equally

Draw one on each plate in turn until none are left.

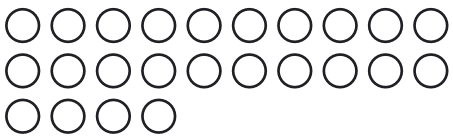
Share 12 between 3 plates.





Each plate gets ☐

Share 24 between 4 plates.

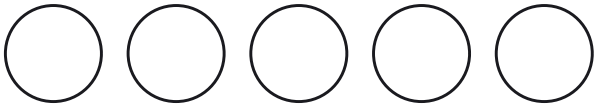




Each plate gets ☐

Share 15 between 5 plates.





Each plate gets ☐

Share 6 between 2 plates.

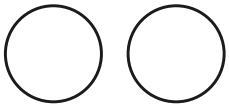




Each plate gets ☐

Share 8 between 2 plates.

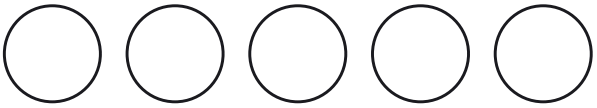




Each plate gets ☐

Share 20 between 5 plates.





Each plate gets ☐

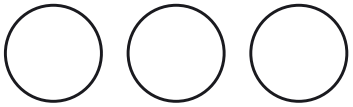
Name _____ Date _____

Share them equally

Draw one on each plate in turn until none are left.

Share 9 between 3 plates.





Each plate gets ☐

Share 4 between 2 plates.

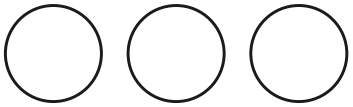




Each plate gets ☐

Share 12 between 3 plates.

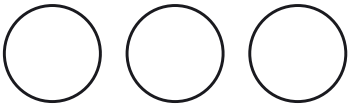




Each plate gets ☐

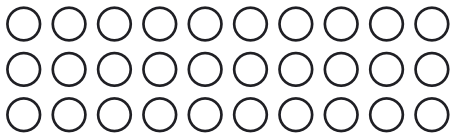
Share 6 between 3 plates.

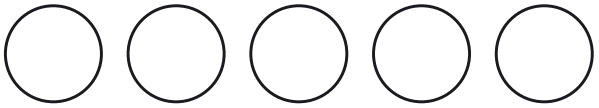




Each plate gets ☐

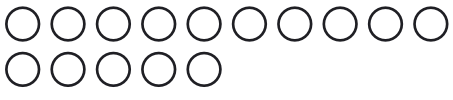
Share 30 between 5 plates.

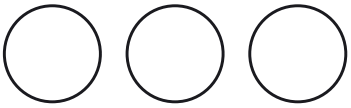




Each plate gets ☐

Share 15 between 3 plates.





Each plate gets ☐

Name _____ Date _____

Ring equal groups

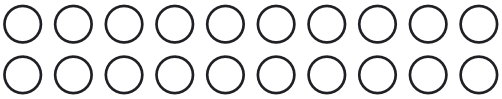
Ring a group, then the next. Count the rings at the end.

Ring groups of 4.



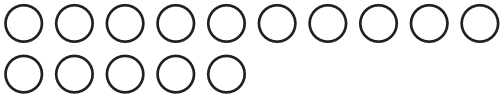
8 ÷ 4 = ☐

Ring groups of 5.



20 ÷ 5 = ☐

Ring groups of 5.



15 ÷ 5 = ☐

Ring groups of 2.



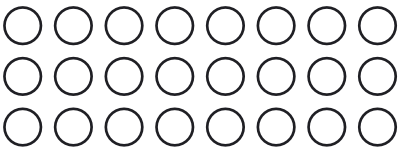
4 ÷ 2 = ☐

Ring groups of 2.



10 ÷ 2 = ☐

Ring groups of 4.



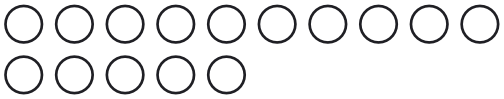
24 ÷ 4 = ☐

Name _____ Date _____

Ring equal groups

Ring a group, then the next. Count the rings at the end.

Ring groups of 5.



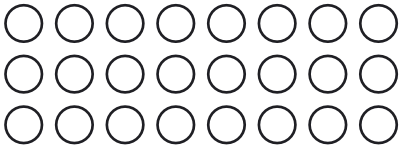
15 ÷ 5 = ☐

Ring groups of 4.



16 ÷ 4 = ☐

Ring groups of 4.



24 ÷ 4 = ☐

Ring groups of 4.



8 ÷ 4 = ☐

Ring groups of 2.



10 ÷ 2 = ☐

Ring groups of 3.



15 ÷ 3 = ☐

Name _____ Date _____

Ring equal groups

Ring a group, then the next. Count the rings at the end.

Ring groups of 2.



8 ÷ 2 = ☐

Ring groups of 3.



15 ÷ 3 = ☐

Ring groups of 3.



18 ÷ 3 = ☐

Ring groups of 3.



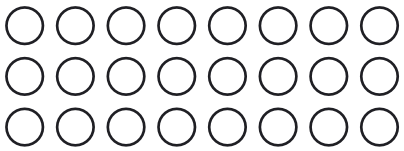
6 ÷ 3 = ☐

Ring groups of 3.



9 ÷ 3 = ☐

Ring groups of 4.



24 ÷ 4 = ☐

Name _____ Date _____

Ring equal groups

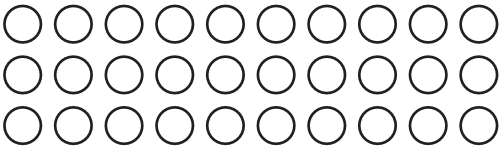
Ring a group, then the next. Count the rings at the end.

Ring groups of 2.



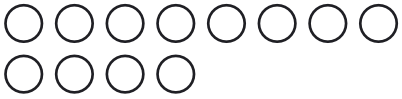
6 ÷ 2 = ☐

Ring groups of 5.



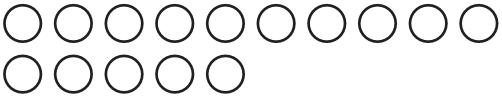
30 ÷ 5 = ☐

Ring groups of 4.



12 ÷ 4 = ☐

Ring groups of 5.



15 ÷ 5 = ☐

Ring groups of 3.



6 ÷ 3 = ☐

Ring groups of 3.



9 ÷ 3 = ☐

 Name _____ Date _____

Turn it round – tables of 2, 5 and 10

If 4 × 5 = 20, then 20 ÷ 5 = 4 and 20 ÷ 4 = 5.

5 × 8 = 40	40 ÷ 8 = ☐	40 ÷ 5 = ☐
10 × 6 = 60	60 ÷ 6 = ☐	60 ÷ 10 = ☐
10 × 5 = 50	50 ÷ 5 = ☐	50 ÷ 10 = ☐
5 × 4 = 20	20 ÷ 4 = ☐	20 ÷ 5 = ☐
5 × 2 = 10	10 ÷ 2 = ☐	10 ÷ 5 = ☐
10 × 3 = 30	30 ÷ 3 = ☐	30 ÷ 10 = ☐
2 × 6 = 12	12 ÷ 6 = ☐	12 ÷ 2 = ☐
10 × 9 = 90	90 ÷ 9 = ☐	90 ÷ 10 = ☐
2 × 8 = 16	16 ÷ 8 = ☐	16 ÷ 2 = ☐
10 × 4 = 40	40 ÷ 4 = ☐	40 ÷ 10 = ☐

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Name _____ Date _____

Turn it round – tables of 3 and 4

If 4 × 5 = 20, then 20 ÷ 5 = 4 and 20 ÷ 4 = 5.

4 × 2 = 8	8 ÷ 2 = ☐	8 ÷ 4 = ☐
3 × 5 = 15	15 ÷ 5 = ☐	15 ÷ 3 = ☐
4 × 8 = 32	32 ÷ 8 = ☐	32 ÷ 4 = ☐
3 × 2 = 6	6 ÷ 2 = ☐	6 ÷ 3 = ☐
4 × 9 = 36	36 ÷ 9 = ☐	36 ÷ 4 = ☐
3 × 8 = 24	24 ÷ 8 = ☐	24 ÷ 3 = ☐
4 × 10 = 40	40 ÷ 10 = ☐	40 ÷ 4 = ☐
3 × 7 = 21	21 ÷ 7 = ☐	21 ÷ 3 = ☐
3 × 4 = 12	12 ÷ 4 = ☐	12 ÷ 3 = ☐
4 × 6 = 24	24 ÷ 6 = ☐	24 ÷ 4 = ☐

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Name _____ Date _____

Turn it round – tables of 6 and 8

If 4 × 5 = 20, then 20 ÷ 5 = 4 and 20 ÷ 4 = 5.

8 × 4 = 32	32 ÷ 4 = ☐	32 ÷ 8 = ☐
8 × 5 = 40	40 ÷ 5 = ☐	40 ÷ 8 = ☐
6 × 2 = 12	12 ÷ 2 = ☐	12 ÷ 6 = ☐
8 × 7 = 56	56 ÷ 7 = ☐	56 ÷ 8 = ☐
8 × 3 = 24	24 ÷ 3 = ☐	24 ÷ 8 = ☐
6 × 10 = 60	60 ÷ 10 = ☐	60 ÷ 6 = ☐
6 × 3 = 18	18 ÷ 3 = ☐	18 ÷ 6 = ☐
8 × 6 = 48	48 ÷ 6 = ☐	48 ÷ 8 = ☐
8 × 10 = 80	80 ÷ 10 = ☐	80 ÷ 8 = ☐
6 × 8 = 48	48 ÷ 8 = ☐	48 ÷ 6 = ☐

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Name _____ Date _____

Turn it round – tables of 7 and 9

If 4 × 5 = 20, then 20 ÷ 5 = 4 and 20 ÷ 4 = 5.

7 × 6 = 42	42 ÷ 6 = ☐	42 ÷ 7 = ☐
7 × 8 = 56	56 ÷ 8 = ☐	56 ÷ 7 = ☐
9 × 4 = 36	36 ÷ 4 = ☐	36 ÷ 9 = ☐
7 × 5 = 35	35 ÷ 5 = ☐	35 ÷ 7 = ☐
7 × 9 = 63	63 ÷ 9 = ☐	63 ÷ 7 = ☐
9 × 6 = 54	54 ÷ 6 = ☐	54 ÷ 9 = ☐
7 × 3 = 21	21 ÷ 3 = ☐	21 ÷ 7 = ☐
9 × 2 = 18	18 ÷ 2 = ☐	18 ÷ 9 = ☐
9 × 3 = 27	27 ÷ 3 = ☐	27 ÷ 9 = ☐
9 × 7 = 63	63 ÷ 7 = ☐	63 ÷ 9 = ☐

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Name _____ Date _____

Division facts – tables of 2, 5 and 10

Think of the times table: what times 5 makes 35?

40 ÷ 5 = ☐	50 ÷ 10 = ☐	5 ÷ 5 = ☐
2 ÷ 2 = ☐	90 ÷ 9 = ☐	35 ÷ 5 = ☐
8 ÷ 4 = ☐	18 ÷ 9 = ☐	6 ÷ 2 = ☐
45 ÷ 5 = ☐	40 ÷ 10 = ☐	12 ÷ 2 = ☐
30 ÷ 10 = ☐	10 ÷ 2 = ☐	14 ÷ 2 = ☐
70 ÷ 10 = ☐	60 ÷ 10 = ☐	20 ÷ 2 = ☐
35 ÷ 7 = ☐	10 ÷ 5 = ☐	4 ÷ 2 = ☐
8 ÷ 2 = ☐	14 ÷ 7 = ☐	16 ÷ 8 = ☐
6 ÷ 3 = ☐	40 ÷ 4 = ☐	20 ÷ 4 = ☐
30 ÷ 3 = ☐	80 ÷ 10 = ☐	15 ÷ 3 = ☐

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Name _____ Date _____

Division facts – tables of 3 and 4

Think of the times table: what times 5 makes 35?

6 ÷ 3 = ☐	8 ÷ 4 = ☐	20 ÷ 5 = ☐
40 ÷ 10 = ☐	21 ÷ 3 = ☐	8 ÷ 2 = ☐
6 ÷ 2 = ☐	16 ÷ 4 = ☐	36 ÷ 9 = ☐
9 ÷ 3 = ☐	27 ÷ 3 = ☐	32 ÷ 4 = ☐
20 ÷ 4 = ☐	18 ÷ 3 = ☐	27 ÷ 9 = ☐
40 ÷ 4 = ☐	24 ÷ 3 = ☐	18 ÷ 6 = ☐
30 ÷ 10 = ☐	12 ÷ 3 = ☐	36 ÷ 4 = ☐
24 ÷ 4 = ☐	24 ÷ 6 = ☐	30 ÷ 3 = ☐
28 ÷ 7 = ☐	32 ÷ 8 = ☐	4 ÷ 4 = ☐
15 ÷ 5 = ☐	15 ÷ 3 = ☐	28 ÷ 4 = ☐

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Name _____ Date _____

Division facts – tables of 6 and 8

Think of the times table: what times 5 makes 35?

18 ÷ 6 = ☐	80 ÷ 10 = ☐	30 ÷ 5 = ☐
16 ÷ 8 = ☐	72 ÷ 9 = ☐	16 ÷ 2 = ☐
32 ÷ 4 = ☐	24 ÷ 3 = ☐	48 ÷ 6 = ☐
24 ÷ 4 = ☐	12 ÷ 6 = ☐	24 ÷ 6 = ☐
40 ÷ 5 = ☐	54 ÷ 9 = ☐	24 ÷ 8 = ☐
6 ÷ 6 = ☐	64 ÷ 8 = ☐	12 ÷ 2 = ☐
42 ÷ 6 = ☐	36 ÷ 6 = ☐	56 ÷ 8 = ☐
32 ÷ 8 = ☐	60 ÷ 10 = ☐	8 ÷ 8 = ☐
40 ÷ 8 = ☐	30 ÷ 6 = ☐	72 ÷ 8 = ☐
60 ÷ 6 = ☐	42 ÷ 7 = ☐	56 ÷ 7 = ☐

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Name _____ Date _____

Division facts – tables of 7 and 9

Think of the times table: what times 5 makes 35?

56 ÷ 8 = ☐	56 ÷ 7 = ☐	27 ÷ 9 = ☐
7 ÷ 7 = ☐	54 ÷ 6 = ☐	28 ÷ 7 = ☐
14 ÷ 2 = ☐	72 ÷ 9 = ☐	9 ÷ 9 = ☐
63 ÷ 9 = ☐	72 ÷ 8 = ☐	90 ÷ 9 = ☐
28 ÷ 4 = ☐	18 ÷ 9 = ☐	90 ÷ 10 = ☐
54 ÷ 9 = ☐	45 ÷ 9 = ☐	18 ÷ 2 = ☐
42 ÷ 7 = ☐	21 ÷ 3 = ☐	14 ÷ 7 = ☐
70 ÷ 10 = ☐	70 ÷ 7 = ☐	42 ÷ 6 = ☐
63 ÷ 7 = ☐	35 ÷ 7 = ☐	27 ÷ 3 = ☐
36 ÷ 4 = ☐	36 ÷ 9 = ☐	21 ÷ 7 = ☐

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Name _____ Date _____

Find the missing number

What can be shared by 4 to give 7 each? Use the 4 times table.

□ ÷ 2 = 9	□ ÷ 2 = 6	□ ÷ 6 = 4
40 ÷ □ = 8	42 ÷ □ = 7	54 ÷ □ = 6
□ ÷ 7 = 4	□ ÷ 7 = 3	□ ÷ 9 = 5
70 ÷ □ = 10	15 ÷ □ = 3	60 ÷ □ = 10
□ ÷ 7 = 6	□ ÷ 2 = 2	□ ÷ 8 = 5
70 ÷ □ = 7	6 ÷ □ = 3	24 ÷ □ = 3
□ ÷ 8 = 7	□ ÷ 6 = 8	□ ÷ 7 = 9
12 ÷ □ = 2	8 ÷ □ = 2	15 ÷ □ = 5
□ ÷ 5 = 7	□ ÷ 10 = 9	□ ÷ 6 = 5
35 ÷ □ = 5	80 ÷ □ = 8	36 ÷ □ = 4

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Name _____ Date _____

Find the missing number

What can be shared by 4 to give 7 each? Use the 4 times table.

☐ ÷ 5 = 5	☐ ÷ 3 = 5	☐ ÷ 8 = 10
10 ÷ ☐ = 2	50 ÷ ☐ = 10	56 ÷ ☐ = 7
☐ ÷ 10 = 5	☐ ÷ 4 = 3	☐ ÷ 6 = 3
15 ÷ ☐ = 3	20 ÷ ☐ = 2	70 ÷ ☐ = 7
☐ ÷ 3 = 3	☐ ÷ 6 = 6	☐ ÷ 2 = 2
20 ÷ ☐ = 4	35 ÷ ☐ = 5	90 ÷ ☐ = 9
☐ ÷ 9 = 4	☐ ÷ 7 = 6	☐ ÷ 6 = 4
49 ÷ ☐ = 7	28 ÷ ☐ = 4	81 ÷ ☐ = 9
☐ ÷ 6 = 7	☐ ÷ 5 = 7	☐ ÷ 10 = 4
80 ÷ ☐ = 8	32 ÷ ☐ = 8	16 ÷ ☐ = 8

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Name _____ Date _____

Division with remainders

The remainder is what is left over. It is always smaller than the number you divide by.

33 ÷ 4 = ☐ r ☐	22 ÷ 4 = ☐ r ☐
26 ÷ 5 = ☐ r ☐	42 ÷ 5 = ☐ r ☐
17 ÷ 3 = ☐ r ☐	47 ÷ 5 = ☐ r ☐
13 ÷ 2 = ☐ r ☐	19 ÷ 2 = ☐ r ☐
18 ÷ 4 = ☐ r ☐	13 ÷ 3 = ☐ r ☐
26 ÷ 4 = ☐ r ☐	23 ÷ 3 = ☐ r ☐
17 ÷ 2 = ☐ r ☐	29 ÷ 3 = ☐ r ☐
49 ÷ 5 = ☐ r ☐	15 ÷ 4 = ☐ r ☐
7 ÷ 2 = ☐ r ☐	29 ÷ 5 = ☐ r ☐
26 ÷ 3 = ☐ r ☐	11 ÷ 2 = ☐ r ☐

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Name _____ Date _____

Division with remainders

The remainder is what is left over. It is always smaller than the number you divide by.

11 ÷ 4 = ☐ r ☐	6 ÷ 4 = ☐ r ☐
17 ÷ 2 = ☐ r ☐	41 ÷ 5 = ☐ r ☐
7 ÷ 3 = ☐ r ☐	38 ÷ 4 = ☐ r ☐
22 ÷ 3 = ☐ r ☐	31 ÷ 5 = ☐ r ☐
9 ÷ 2 = ☐ r ☐	44 ÷ 5 = ☐ r ☐
34 ÷ 4 = ☐ r ☐	36 ÷ 5 = ☐ r ☐
20 ÷ 3 = ☐ r ☐	14 ÷ 3 = ☐ r ☐
26 ÷ 4 = ☐ r ☐	25 ÷ 3 = ☐ r ☐
17 ÷ 3 = ☐ r ☐	46 ÷ 5 = ☐ r ☐
29 ÷ 4 = ☐ r ☐	29 ÷ 3 = ☐ r ☐

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Name _____ Date _____

Division with remainders

The remainder is what is left over. It is always smaller than the number you divide by.

5 ÷ 3 = ☐ r ☐	16 ÷ 9 = ☐ r ☐
33 ÷ 8 = ☐ r ☐	51 ÷ 7 = ☐ r ☐
9 ÷ 2 = ☐ r ☐	19 ÷ 2 = ☐ r ☐
11 ÷ 7 = ☐ r ☐	71 ÷ 8 = ☐ r ☐
30 ÷ 8 = ☐ r ☐	21 ÷ 4 = ☐ r ☐
7 ÷ 4 = ☐ r ☐	13 ÷ 2 = ☐ r ☐
51 ÷ 9 = ☐ r ☐	14 ÷ 3 = ☐ r ☐
77 ÷ 9 = ☐ r ☐	17 ÷ 4 = ☐ r ☐
39 ÷ 6 = ☐ r ☐	10 ÷ 3 = ☐ r ☐
55 ÷ 9 = ☐ r ☐	45 ÷ 6 = ☐ r ☐

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Name _____ Date _____

Division with remainders

The remainder is what is left over. It is always smaller than the number you divide by.

11 ÷ 6 = ☐ r ☐	20 ÷ 8 = ☐ r ☐
53 ÷ 8 = ☐ r ☐	37 ÷ 4 = ☐ r ☐
33 ÷ 9 = ☐ r ☐	46 ÷ 6 = ☐ r ☐
76 ÷ 9 = ☐ r ☐	69 ÷ 7 = ☐ r ☐
9 ÷ 2 = ☐ r ☐	17 ÷ 9 = ☐ r ☐
58 ÷ 6 = ☐ r ☐	16 ÷ 7 = ☐ r ☐
17 ÷ 2 = ☐ r ☐	7 ÷ 4 = ☐ r ☐
27 ÷ 4 = ☐ r ☐	59 ÷ 8 = ☐ r ☐
13 ÷ 3 = ☐ r ☐	19 ÷ 3 = ☐ r ☐
56 ÷ 6 = ☐ r ☐	21 ÷ 5 = ☐ r ☐

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Name _____ Date _____

Word problems

Read it twice. Is it sharing out, or making groups?

There are 6 stickers.
They are shared equally between 2 friends.
How many does each get?

There are 36 marbles.
They go into bags of 6.
How many bags are full?

There are 24 pencils.
They are shared equally between 4 pots.
How many does each get?

There are 15 chairs.
They go into rows of 3.
How many rows are full?

There are 36 shells.
They are shared equally between 6 buckets.
How many does each get?

There are 36 crayons.
They go into boxes of 6.
How many boxes are full?

Name _____ Date _____

Word problems

Read it twice. Is it sharing out, or making groups?

There are 18 books.
They are shared equally between 3 shelves.
How many does each get?

□

There are 37 pens.
They go into packs of 6.
How many packs are full?
How many are left over?

□ left over □

There are 12 apples.
They are shared equally between 4 baskets.
How many does each get?

□

There are 11 crayons.
They go into boxes of 3.
How many boxes are full?
How many are left over?

□ left over □

There are 20 shells.
They are shared equally between 5 buckets.
How many does each get?

□

There are 9 marbles.
They go into bags of 2.
How many bags are full?
How many are left over?

□ left over □

ANSWERS

Division Worksheets

For the grown-up.

Sheet 1: 4 3 2 5 5 3

Sheet 2: 3 2 5 4 3 2

Sheet 3: 4 6 3 3 4 4

Sheet 4: 3 2 4 2 6 5

Sheet 5: 2 4 3 2 5 6

Sheet 6: 3 4 6 2 5 5

Sheet 7: 4 5 6 2 3 6

Sheet 8: 3 6 3 3 2 3

Sheet 9: 5 8 10 6 10 5 5 4 5 2
10 3 2 6 10 9 2 8 10 4

Sheet 10: 4 2 3 5 4 8 3 2 4 9
3 8 4 10 3 7 3 4 4 6

Sheet 11: 8 4 8 5 6 2 8 7 8 3
6 10 6 3 8 6 8 10 6 8

Sheet 12: 7 6 7 8 9 4 7 5 7 9
9 6 7 3 9 2 9 3 9 7

Sheet 13: 8 1 2 9 3 7 5 4 2 10
5 10 2 4 5 6 2 2 10 8
1 7 3 6 7 10 2 2 5 5

Sheet 14: 2 4 3 3 5 10 3 6 4 3
2 7 4 9 6 8 4 4 4 5
4 4 4 8 3 3 9 10 1 7

Sheet 15: 3 2 8 6 8 1 7 4 5 10
8 8 8 2 6 8 6 6 5 6
6 8 8 4 3 6 7 1 9 8

Sheet 16: 7 1 7 7 7 6 6 7 9 9
8 9 8 9 2 5 7 10 5 4
3 4 1 10 9 9 2 7 9 3

ANSWERS

Division Worksheets

For the grown-up - continued.

Sheet 17:

18 5 28 7 42 10 56 6 35 7
12 6 21 5 4 2 48 4 90 10
24 9 45 6 40 8 63 3 30 9

Sheet 18:

25 5 50 5 9 5 36 7 42 10
15 5 12 10 36 7 42 7 35 4
80 8 18 10 4 10 24 9 40 2

Sheet 19:

8 r 1 5 r 1 5 r 2 6 r 1 4 r 2 6 r 2 8 r 1 9 r 4 3 r 1 8 r 2
5 r 2 8 r 2 9 r 2 9 r 1 4 r 1 7 r 2 9 r 2 3 r 3 5 r 4 5 r 1

Sheet 20:

2 r 3 8 r 1 2 r 1 7 r 1 4 r 1 8 r 2 6 r 2 6 r 2 5 r 2 7 r 1
1 r 2 8 r 1 9 r 2 6 r 1 8 r 4 7 r 1 4 r 2 8 r 1 9 r 1 9 r 2

Sheet 21:

1 r 2 4 r 1 4 r 1 1 r 4 3 r 6 1 r 3 5 r 6 8 r 5 6 r 3 6 r 1
1 r 7 7 r 2 9 r 1 8 r 7 5 r 1 6 r 1 4 r 2 4 r 1 3 r 1 7 r 3

Sheet 22:

1 r 5 6 r 5 3 r 6 8 r 4 4 r 1 9 r 4 8 r 1 6 r 3 4 r 1 9 r 2
2 r 4 9 r 1 7 r 4 9 r 6 1 r 8 2 r 2 1 r 3 7 r 3 6 r 1 4 r 1

Sheet 23:

3 6 6 5 6 6

Sheet 24:

6 6, 1 left 3 3, 2 left 4 4, 1 left