Healthy Eating 3 Times Tables and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Red: 1 to 6 | **Blue:** 7 to 12 | **Brown:** 13 to 21 | **Green**: 22 to 32 | **White:** 33 to 36

36 ÷ 3	4 × 3	24 ÷ 3	3 × 3	5 × 3	27 ÷ 3	21 ÷ 3	8 × 3	4 × 3
30 ÷ 3	27 ÷ 3	4 × 3	24 ÷ 3	7 × 3	4 × 3	10 × 3	9 × 3	8 × 3
27 ÷ 3	3 × 3	15 ÷ 3	1 × 3	6 × 3	3 × 8	9 × 3	8 × 3	4 × 3
4 × 3	12 ÷ 3	12 × 3	18 ÷ 3	7 × 3	8 × 3	3 × 9	2 × 3	36 ÷ 3
1 × 3	11 × 3	18 ÷ 3	15 ÷ 3	3 ÷ 3	9 ÷ 3	1 × 3	12 ÷ 3	9 ÷ 3
15 ÷ 3	12 × 3	15 ÷ 3	2 × 3	12 ÷ 3	3 ÷ 3	15 ÷ 3	18 ÷ 3	3 ÷ 3
1 × 3	18 ÷ 3	9 ÷ 3	1 × 3	15 ÷ 3	18 ÷ 3	3 ÷ 3	6 ÷ 3	1 × 3
4 × 3	6 ÷ 3	1 × 3	18 ÷ 3	1 × 3	2 × 3	15 ÷ 3	1 × 3	3 × 3
36 ÷ 3	3 × 3	9 ÷ 3	2 × 3	18 ÷ 3	12 ÷ 3	3 ÷ 3	36 ÷ 3	30 ÷ 3
27 ÷ 3	30 ÷ 3	4 × 3	6 ÷ 3	15 ÷ 3	2 × 3	24 ÷ 3	21 ÷ 3	33 ÷ 3

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

18 ÷ 3 = 6   27 ÷ 3 = 9   4 × 3 = 12

Healthy Eating 3 Times Tables and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Red: 1 to 6 | **Blue:** 7 to 12 | **Brown:** 13 to 21 | **Green**: 22 to 32 | **White:** 33 to 36

36 ÷ 3	4 × 3	24 ÷ 3	3 × 3	5 × 3	27 ÷ 3	21 ÷ 3	8 × 3	4 × 3
30 ÷ 3	27 ÷ 3	4 × 3	24 ÷ 3	7 × 3	4 × 3	10 × 3	9 × 3	8 × 3
27 ÷ 3	3 × 3	15 ÷ 3	1 × 3	6 × 3	3 × 8	9 × 3	8 × 3	4 × 3
4 × 3	12 ÷ 3	12 × 3	18 ÷ 3	7 × 3	8 × 3	3 × 9	2 × 3	36 ÷ 3
1 × 3	11 × 3	18 ÷ 3	15 ÷ 3	3 ÷ 3	9 ÷ 3	1 × 3	12 ÷ 3	9 ÷ 3
15 ÷ 3	12 × 3	15 ÷ 3	2 × 3	12 ÷ 3	3 ÷ 3	15 ÷ 3	18 ÷ 3	3 ÷ 3
1 × 3	18 ÷ 3	9 ÷ 3	1 × 3	15 ÷ 3	18 ÷ 3	3 ÷ 3	6 ÷ 3	1 × 3
4 × 3	6 ÷ 3	1 × 3	18 ÷ 3	1 × 3	2 × 3	15 ÷ 3	1 × 3	3 × 3
36 ÷ 3	3 × 3	9 ÷ 3	2 × 3	18 ÷ 3	12 ÷ 3	3 ÷ 3	36 ÷ 3	30 ÷ 3
27 ÷ 3	30 ÷ 3	4 × 3	6 ÷ 3	15 ÷ 3	2 × 3	24 ÷ 3	21 ÷ 3	33 ÷ 3

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

18 ÷ 3 = 6	27 ÷ 3 = 9	4 × 3 = 12
6 × 3 = 18 and 3 × 6 = 18	**9 × 3 = 27 and 3 × 9 = 27**	**12 ÷ 3 = 4 and 12 ÷ 4 = 3**

Healthy Eating 4 Times Tables and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Red: 1 to 6 | **Blue:** 7 to 12 | **Brown:** 13 to 29 | **Green:** 30 to 42 | **White:** 43 to 48

2 × 4	28 ÷ 4	44 ÷ 4	8 × 4	9 × 4	36 ÷ 4	44 ÷ 4	3 × 4	28 ÷ 4
36 ÷ 4	10 × 4	8 × 4	10 × 4	28 ÷ 4	48 ÷ 4	32 ÷ 4	28 ÷ 4	40 ÷ 4
10 × 4	8 × 4	9 × 4	3 × 4	48 ÷ 4	44 ÷ 4	1 × 4	12 ÷ 4	2 × 4
8 × 4	32 ÷ 4	4 × 4	6 × 4	7 × 4	5 × 4	24 ÷ 4	4 ÷ 4	20 ÷ 4
28 ÷ 4	40 ÷ 4	7 × 4	2 × 4	28 ÷ 4	20 ÷ 4	12 × 4	8 ÷ 4	24 ÷ 4
2 × 4	1 × 4	6 × 4	4 ÷ 4	40 ÷ 4	32 ÷ 4	16 ÷ 4	24 ÷ 4	44 ÷ 4
12 ÷ 4	12 × 4	20 ÷ 4	16 ÷ 4	8 ÷ 4	2 × 4	48 ÷ 4	28 ÷ 4	32 ÷ 4
11 × 4	4 ÷ 4	16 ÷ 4	24 ÷ 4	1 × 4	48 ÷ 4	28 ÷ 4	44 ÷ 4	32 ÷ 4
24 ÷ 4	8 ÷ 4	20 ÷ 4	12 ÷ 4	16 ÷ 4	28 ÷ 4	48 ÷ 4	36 ÷ 4	3 × 4
3 × 4	4 ÷ 4	16 ÷ 4	1 × 4	2 × 4	32 ÷ 4	40 ÷ 4	48 ÷ 4	28 ÷ 4

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

28 ÷ 4 = 7   48 ÷ 4 = 12   8 × 4 = 32

Healthy Eating 4 Times Tables and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Red: 1 to 6 | **Blue:** 7 to 12 | **Brown:** 13 to 29 | **Green:** 30 to 42 | **White:** 43 to 48

2 × 4	28 ÷ 4	44 ÷ 4	8 × 4	9 × 4	36 ÷ 4	44 ÷ 4	3 × 4	28 ÷ 4
36 ÷ 4	10 × 4	8 × 4	10 × 4	28 ÷ 4	48 ÷ 4	32 ÷ 4	28 ÷ 4	40 ÷ 4
10 × 4	8 × 4	9 × 4	3 × 4	48 ÷ 4	44 ÷ 4	1 × 4	12 ÷ 4	2 × 4
8 × 4	32 ÷ 4	4 × 4	6 × 4	7 × 4	5 × 4	24 ÷ 4	4 ÷ 4	20 ÷ 4
28 ÷ 4	40 ÷ 4	7 × 4	2 × 4	28 ÷ 4	20 ÷ 4	12 × 4	8 ÷ 4	24 ÷ 4
2 × 4	1 × 4	6 × 4	4 ÷ 4	40 ÷ 4	32 ÷ 4	16 ÷ 4	24 ÷ 4	44 ÷ 4
12 ÷ 4	12 × 4	20 ÷ 4	16 ÷ 4	8 ÷ 4	2 × 4	48 ÷ 4	28 ÷ 4	32 ÷ 4
11 × 4	4 ÷ 4	16 ÷ 4	24 ÷ 4	1 × 4	48 ÷ 4	28 ÷ 4	44 ÷ 4	32 ÷ 4
24 ÷ 4	8 ÷ 4	20 ÷ 4	12 ÷ 4	16 ÷ 4	28 ÷ 4	48 ÷ 4	36 ÷ 4	3 × 4
3 × 4	4 ÷ 4	16 ÷ 4	1 × 4	2 × 4	32 ÷ 4	40 ÷ 4	48 ÷ 4	28 ÷ 4

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

28 ÷ 4 = 7   48 ÷ 4 = 12   8 × 4 = 32

7 × 4 = 28 and 4 × 7 = 28   12 × 4 = 48 and 4 × 12 = 48   32 ÷ 4 = 8 and 32 ÷ 8 = 4

Healthy Eating 8 Times Tables and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Blue: 1 to 6	Orange: 7 to 12	Brown: 13 to 50	Light green: 51 to 75	Dark green: 76 to 99

16 ÷ 8	40 ÷ 8	7 × 8	8 × 8	24 ÷ 8	40 ÷ 8	8 ÷ 8	48 ÷ 8	32 ÷ 8
8 ÷ 8	8 × 8	9 × 8	7 × 8	48 ÷ 8	24 ÷ 8	32 ÷ 8	40 ÷ 8	16 ÷ 8
24 ÷ 8	7 × 8	48 ÷ 8	8 ÷ 8	32 ÷ 8	48 ÷ 8	16 ÷ 8	32 ÷ 8	48 ÷ 8
56 ÷ 8	9 × 8	64 ÷ 8	32 ÷ 8	24 ÷ 8	8 ÷ 8	40 ÷ 8	48 ÷ 8	32 ÷ 8
72 ÷ 8	1 × 8	80 ÷ 8	16 ÷ 8	40 ÷ 8	48 ÷ 8	7 × 8	24 ÷ 8	8 ÷ 8
88 ÷ 8	72 ÷ 8	56 ÷ 8	32 ÷ 8	48 ÷ 8	9 × 8	12 × 8	8 × 8	32 ÷ 8
56 ÷ 8	96 ÷ 8	64 ÷ 8	2 × 8	7 × 8	12 × 8	8 × 8	11 × 8	7 × 8
72 ÷ 8	80 ÷ 8	96 ÷ 8	5 × 8	10 × 8	9 × 8	11 × 8	8 × 8	10 × 8
3 × 8	56 ÷ 8	6 × 8	3 × 8	5 × 8	3 × 8	7 × 8	3 × 8	5 × 8
5 × 8	88 ÷ 8	4 × 8	6 × 8	4 × 8	6 × 8	8 × 8	6 × 8	2 × 8

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

24 ÷ 8 = 3   48 ÷ 8 = 6   9 × 8 = 72

Healthy Eating 8 Times Tables and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Blue: 1 to 6	**Orange:** 7 to 12	**Brown:** 13 to 50	**Light green:** 51 to 75	**Dark green:** 76 to 99

16 ÷ 8	40 ÷ 8	7 × 8	8 × 8	24 ÷ 8	40 ÷ 8	8 ÷ 8	48 ÷ 8	32 ÷ 8
8 ÷ 8	8 × 8	9 × 8	7 × 8	48 ÷ 8	24 ÷ 8	32 ÷ 8	40 ÷ 8	16 ÷ 8
24 ÷ 8	7 × 8	48 ÷ 8	8 ÷ 8	32 ÷ 8	48 ÷ 8	16 ÷ 8	32 ÷ 8	48 ÷ 8
56 ÷ 8	9 × 8	64 ÷ 8	32 ÷ 8	24 ÷ 8	8 ÷ 8	40 ÷ 8	48 ÷ 8	32 ÷ 8
72 ÷ 8	1 × 8	80 ÷ 8	16 ÷ 8	40 ÷ 8	48 ÷ 8	7 × 8	24 ÷ 8	8 ÷ 8
88 ÷ 8	72 ÷ 8	56 ÷ 8	32 ÷ 8	48 ÷ 8	9 × 8	12 × 8	8 × 8	32 ÷ 8
56 ÷ 8	96 ÷ 8	64 ÷ 8	2 × 8	7 × 8	12 × 8	8 × 8	11 × 8	7 × 8
72 ÷ 8	80 ÷ 8	96 ÷ 8	5 × 8	10 × 8	9 × 8	11 × 8	8 × 8	10 × 8
3 × 8	56 ÷ 8	6 × 8	3 × 8	5 × 8	3 × 8	7 × 8	3 × 8	5 × 8
5 × 8	88 ÷ 8	4 × 8	6 × 8	4 × 8	6 × 8	8 × 8	6 × 8	2 × 8

Challenge: Use inverse operations to write the related calculations for these number facts. Explain how you calculated the inverse.

24 ÷ 8 = 3   48 ÷ 8 = 6   9 × 8 = 72

3 × 8 = 24 and 8 × 3 = 24   6 × 8 = 48 and 8 × 6 = 48   72 ÷ 8 = 9 and 72 ÷ 9 = 8

Healthy Eating 3, 4 and 8 Times Tables and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Red: 1 to 6 | **Light blue:** 7 to 30 | **Green:** 31 to 60 | **Black:** 61 to 99

21 ÷ 3	72 ÷ 8	2 × 4	3 × 8	6 × 3	7 × 4	33 ÷ 3	12 × 3	9 × 3
2 × 4	8 × 3	27 ÷ 3	33 ÷ 3	56 ÷ 8	28 ÷ 4	80 ÷ 8	20 ÷ 4	7 × 8
3 × 4	2 × 4	64 ÷ 8	36 ÷ 4	27 ÷ 3	36 ÷ 3	1 × 3	1 × 4	5 × 8
7 × 4	28 ÷ 4	10 × 3	7 × 4	9 × 3	9 ÷ 3	8 × 8	1 × 3	9 × 4
80 ÷ 8	6 × 4	24 ÷ 3	3 × 8	15 ÷ 3	48 ÷ 8	20 ÷ 4	8 ÷ 4	12 × 4
30 ÷ 3	88 ÷ 8	3 × 4	32 ÷ 8	12 ÷ 4	10 × 8	15 ÷ 3	24 ÷ 4	6 × 8
64 ÷ 8	9 × 3	12 ÷ 3	40 ÷ 8	2 × 3	24 ÷ 8	1 × 4	9 × 4	24 ÷ 3
7 × 4	16 ÷ 4	12 × 8	2 × 3	9 × 8	1 × 3	11 × 4	2 × 4	64 ÷ 8
8 × 4	12 ÷ 4	24 ÷ 4	32 ÷ 8	18 ÷ 3	6 × 8	7 × 4	72 ÷ 8	8 × 3
9 × 3	5 × 8	12 × 4	6 × 8	8 × 4	3 × 8	36 ÷ 3	96 ÷ 8	2 × 4

Challenge: Are these calculations true or false? Explain your reasoning.

$5 × 8 = 10 × 4$ $\qquad\qquad\qquad$ $64 ÷ 8 = 27 ÷ 3$

Healthy Eating 3, 4 and 8 Times Tables and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

| **Red:** 1 to 6 | **Light blue:** 7 to 30 | **Green:** 31 to 60 | **Black:** 61 to 99 |

21 ÷ 3	72 ÷ 8	2 × 4	3 × 8	6 × 3	7 × 4	33 ÷ 3	12 × 3	9 × 3
2 × 4	8 × 3	27 ÷ 3	33 ÷ 3	56 ÷ 8	28 ÷ 4	80 ÷ 8	20 ÷ 4	7 × 8
3 × 4	2 × 4	64 ÷ 8	36 ÷ 4	27 ÷ 3	36 ÷ 3	1 × 3	1 × 4	5 × 8
7 × 4	28 ÷ 4	10 × 3	7 × 4	9 × 3	9 ÷ 3	8 × 8	1 × 3	9 × 4
80 ÷ 8	6 × 4	24 ÷ 3	3 × 8	15 ÷ 3	48 ÷ 8	20 ÷ 4	8 ÷ 4	12 × 4
30 ÷ 3	88 ÷ 8	3 × 4	32 ÷ 8	12 ÷ 4	10 × 8	15 ÷ 3	24 ÷ 4	6 × 8
64 ÷ 8	9 × 3	12 ÷ 3	40 ÷ 8	2 × 3	24 ÷ 8	1 × 4	9 × 4	24 ÷ 3
7 × 4	16 ÷ 4	12 × 8	2 × 3	9 × 8	1 × 3	11 × 4	2 × 4	64 ÷ 8
8 × 4	12 ÷ 4	24 ÷ 4	32 ÷ 8	18 ÷ 3	6 × 8	7 × 4	72 ÷ 8	8 × 3
9 × 3	5 × 8	12 × 4	6 × 8	8 × 4	3 × 8	36 ÷ 3	96 ÷ 8	2 × 4

Challenge question: Are these calculations true or false? Explain your reasoning.

5 × 8 = 10 × 4   64 ÷ 8 = 27 ÷ 3

True, both equal 40.   **False, 64 ÷ 8 = 8 whereas 27 ÷ 3 = 9.**

Healthy Eating Mixed Multiplication and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

White: 1 to 5 | **Brown:** 6 to 10 | **Blue:** 11 to 60 | **Grey:** 61 to 144

7 × 11	6 × 9	9 × 8	3 × 7	12 × 6	77 ÷ 7	6 × 3	12 × 9	36 ÷ 3
11 × 9	9 × 5	7 × 10	7 × 5	9 × 9	7 × 4	11 × 10	9 × 7	5 × 3
8 × 8	4 × 7	12 × 11	9 × 5	11 × 11	9 × 2	8 × 12	10 × 7	9 × 3
10 × 12	9 × 9	11 × 8	12 × 12	11 × 7	121 ÷ 11	12 × 7	6 × 12	108 ÷ 9
48 ÷ 4	3 × 9	9 × 8	6 × 6	4 × 9	8 × 4	9 × 11	11 × 12	6 × 4
7 × 6	5 × 8	3 × 3	20 ÷ 10	24 ÷ 6	12 ÷ 4	5 × 3	32 ÷ 4	5 × 5
110 ÷ 10	8 ÷ 8	72 ÷ 8	40 ÷ 8	8 ÷ 4	15 ÷ 3	16 ÷ 8	56 ÷ 7	88 ÷ 8
6 × 5	35 ÷ 7	54 ÷ 6	1 × 3	15 ÷ 3	30 ÷ 6	1 × 1	2 × 4	6 × 7
16 ÷ 8	1 × 5	49 ÷ 7	16 ÷ 4	18 ÷ 2	32 ÷ 8	27 ÷ 9	32 ÷ 4	24 ÷ 8
12 ÷ 6	32 ÷ 8	63 ÷ 9	30 ÷ 10	15 ÷ 5	21 ÷ 7	20 ÷ 5	24 ÷ 3	15 ÷ 3

Challenge: Are these calculations true or false? Explain your reasoning.

56 ÷ 8 = 36 ÷ 4   6 × 4 = 8 × 3

Healthy Eating Mixed Multiplication and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

White: 1 to 5 | **Brown:** 6 to 10 | **Blue:** 11 to 60 | **Grey:** 61 to 144

7 × 11	6 × 9	9 × 8	3 × 7	12 × 6	77 ÷ 7	6 × 3	12 × 9	36 ÷ 3
11 × 9	9 × 5	7 × 10	7 × 5	9 × 9	7 × 4	11 × 10	9 × 7	5 × 3
8 × 8	4 × 7	12 × 11	9 × 5	11 × 11	9 × 2	8 × 12	10 × 7	9 × 3
10 × 12	9 × 9	11 × 8	12 × 12	11 × 7	121 ÷ 11	12 × 7	6 × 12	108 ÷ 9
48 ÷ 4	3 × 9	9 × 8	6 × 6	4 × 9	8 × 4	9 × 11	11 × 12	6 × 4
7 × 6	5 × 8	3 × 3	20 ÷ 10	24 ÷ 6	12 ÷ 4	5 × 3	32 ÷ 4	5 × 5
110 ÷ 10	8 ÷ 8	72 ÷ 8	40 ÷ 8	8 ÷ 4	15 ÷ 3	16 ÷ 8	56 ÷ 7	88 ÷ 8
6 × 5	35 ÷ 7	54 ÷ 6	1 × 3	15 ÷ 3	30 ÷ 6	1 × 1	2 × 4	6 × 7
16 ÷ 8	1 × 5	49 ÷ 7	16 ÷ 4	18 ÷ 2	32 ÷ 8	27 ÷ 9	32 ÷ 4	24 ÷ 8
12 ÷ 6	32 ÷ 8	63 ÷ 9	30 ÷ 10	15 ÷ 5	21 ÷ 7	20 ÷ 5	24 ÷ 3	15 ÷ 3

Challenge question: Are these calculations true or false? Explain your reasoning.

56 ÷ 8 = 36 ÷ 4   6 × 4 = 8 × 3

False, as 56 ÷ 8 = 7 whereas 36 ÷ 4 = 9.   **True, as both answers equal 24.**

Healthy Eating Mixed Times Tables and Division Facts Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Yellow: 1 to 5 | **Blue:** 6 to 10 | **Black:** 11 to 50 | **Brown:** 51 to 60 | **Green:** 61 to 144

32 ÷ 4	3 × 3	40 ÷ 4	21 ÷ 3	40 ÷ 5	6 × 3	72 ÷ 8	30 ÷ 3	56 ÷ 8
56 ÷ 8	72 ÷ 9	110 ÷ 11	64 ÷ 8	56 ÷ 7	8 × 7	99 ÷ 9	70 ÷ 10	36 ÷ 4
2 × 3	28 ÷ 4	36 ÷ 4	72 ÷ 9	4 × 9	20 ÷ 5	24 ÷ 6	3 × 7	24 ÷ 3
30 ÷ 5	48 ÷ 6	72 ÷ 8	28 ÷ 4	44 ÷ 4	40 ÷ 8	8 ÷ 4	25 ÷ 5	7 × 7
24 ÷ 4	27 ÷ 3	56 ÷ 8	81 ÷ 9	7 × 3	1 × 2	15 ÷ 5	18 ÷ 6	36 ÷ 3
64 ÷ 8	36 ÷ 6	4 × 11	99 ÷ 9	36 ÷ 9	14 ÷ 7	8 ÷ 8	16 ÷ 8	96 ÷ 8
110 ÷ 10	4 × 9	36 ÷ 9	12 ÷ 4	1 × 4	20 ÷ 5	1 × 4	5 × 9	12 × 8
9 × 3	30 ÷ 6	15 ÷ 3	22 ÷ 11	16 ÷ 8	12 ÷ 3	27 ÷ 9	7 × 6	9 × 8
8 × 8	6 × 4	5 × 5	48 ÷ 12	30 ÷ 10	15 ÷ 5	6 × 8	9 × 9	11 × 8
11 × 11	12 × 11	2 × 9	7 × 4	121 ÷ 11	3 × 9	9 × 12	12 × 8	7 × 11

Challenge question: Are these calculations true or false? Explain your reasoning.

5 × 8 < 12 × 4   72 ÷ 8 > 28 ÷ 4

Healthy Eating Mixed Times Tables and Division Facts Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

Yellow: 1 to 5 | **Blue:** 6 to 10 | **Black:** 11 to 50 | **Brown:** 51 to 60 | **Green:** 61 to 144

32 ÷ 4	3 × 3	40 ÷ 4	21 ÷ 3	40 ÷ 5	6 × 3	72 ÷ 8	30 ÷ 3	56 ÷ 8
56 ÷ 8	72 ÷ 9	110 ÷ 11	64 ÷ 8	56 ÷ 7	8 × 7	99 ÷ 9	70 ÷ 10	36 ÷ 4
2 × 3	28 ÷ 4	36 ÷ 4	72 ÷ 9	4 × 9	20 ÷ 5	24 ÷ 6	3 × 7	24 ÷ 3
30 ÷ 5	48 ÷ 6	72 ÷ 8	28 ÷ 4	44 ÷ 4	40 ÷ 8	8 ÷ 4	25 ÷ 5	7 × 7
24 ÷ 4	27 ÷ 3	56 ÷ 8	81 ÷ 9	7 × 3	1 × 2	15 ÷ 5	18 ÷ 6	36 ÷ 3
64 ÷ 8	36 ÷ 6	4 × 11	99 ÷ 9	36 ÷ 9	14 ÷ 7	8 ÷ 8	16 ÷ 8	96 ÷ 8
110 ÷ 10	4 × 9	36 ÷ 9	12 ÷ 4	1 × 4	20 ÷ 5	1 × 4	5 × 9	12 × 8
9 × 3	30 ÷ 6	15 ÷ 3	22 ÷ 11	16 ÷ 8	12 ÷ 3	27 ÷ 9	7 × 6	9 × 8
8 × 8	6 × 4	5 × 5	48 ÷ 12	30 ÷ 10	15 ÷ 5	6 × 8	9 × 9	11 × 8
11 × 11	12 × 11	2 × 9	7 × 4	121 ÷ 11	3 × 9	9 × 12	12 × 8	7 × 11

Challenge question: Are these calculations true or false? Explain your reasoning.

5 × 8 < 12 × 4

True, as 5 × 8 = 40 and 12 × 4 = 48, which is greater.

72 ÷ 8 > 28 ÷ 4

True, as 72 ÷ 8 = 9 and 28 ÷ 4 = 7, which is less than 9.