Equation Grids

Kindergarten | 2026-11-13 | Worksheet

An adult can read this aloud. Add the two numbers in each row and in each column. Write the missing number in each empty box.

Add across and add down: the number after = is the total.

1

4	+	5	=	9
+		+		
	+	2	=	5
=		=		
		7		

2

	+	3	=	5
+		+		
4	+	2	=	6
=		=		
6				

3

3	+		=	5
+		+		
1	+	2	=	3
=		=		
4				

4

5	+	5	=	10
+		+		
1	+		=	
=		=		
6		9		

Equation Grids

Kindergarten | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

4	+	5	= 9
+		+	
3	+	2	= 5
=		=	
7		7	

2

2	+	3	= 5
+		+	
4	+	2	= 6
=		=	
6		5	

3

3	+	2	= 5
+		+	
1	+	2	= 3
=		=	
4		4	

4

5	+	5	= 10
+		+	
1	+	4	= 5
=		=	
6		9	

Equation Grids

Grade 1 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Rows go left to right, columns go top to bottom. Use adding and taking away.

1

16	+		=	17
−		+		
3	+		=	14
=		=		
13				

2

17	+		=	19
−		+		
	+	11	=	
=		=		
8		13		

3

	−	8	=	9
−		−		
9	+		=	17
=		=		
8				

4

10	−		=	0
−		−		
	−	3	=	2
=		=		
		7		

Equation Grids

Grade 1 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

16	+	1	=	17
−		+		
3	+	11	=	14
=		=		
13		12		

2

17	+	2	=	19
−		+		
9	+	11	=	20
=		=		
8		13		

3

17	−	8	=	9
−		−		
9	+	8	=	17
=		=		
8		0		

4

10	−	10	=	0
−		−		
5	−	3	=	2
=		=		
5		7		

Equation Grids

Grade 2 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Three numbers in each row and column. Add and subtract from left to right.

1

35	+ 40	− ☐	= 69
−	+	+	
11	+ ☐	− ☐	= 30
−	−	+	
6	+ 2	+ ☐	= 36
=	=	=	
18	67	44	

2

32	− 28	+ ☐	= ☐
+	+	+	
36	+ 25	+ ☐	= 82
−	−	−	
14	− ☐	+ 7	= 15
=	=	=	
54	47	31	

3

☐	+ 12	+ 26	= 64
+	+	+	
21	+ 36	+ 25	= ☐
−	−	−	
☐	− 4	+ 40	= 61
=	=	=	
22	☐	11	

4

8	+ 20	+ 35	= ☐
+	+	+	
13	− ☐	− 4	= 4
−	−	−	
☐	− 13	+ 33	= 39
=	=	=	
☐	12	6	

Equation Grids

Grade 2 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

35	+ 40	− 6	= 69
−	+	+	
11	+ 29	− 10	= 30
−	−	+	
6	+ 2	+ 28	= 36
=	=	=	
18	67	44	

2

32	− 28	+ 17	= 21
+	+	+	
36	+ 25	+ 21	= 82
−	−	−	
14	− 6	+ 7	= 15
=	=	=	
54	47	31	

3

26	+ 12	+ 26	= 64
+	+	+	
21	+ 36	+ 25	= 82
−	−	−	
25	− 4	+ 40	= 61
=	=	=	
22	44	11	

4

8	+ 20	+ 35	= 63
+	+	+	
13	− 5	− 4	= 4
−	−	−	
19	− 13	+ 33	= 39
=	=	=	
2	12	6	

Equation Grids

Grade 3 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Now with ×. Working left to right gives the same result as doing × first.

1

☐	+ 3	− ☐	=	10
+	×	−		
8	× ☐	+ 2	=	58
+	+	+		
9	+ 4	− ☐	=	2
=	=	=		
☐	25	13		

2

2	× 10	+ ☐	=	30
×	×	×		
8	+ 6	− 2	=	☐
+	+	−		
5	× ☐	− ☐	=	6
=	=	=		
☐	63	11		

3

☐	× 8	+ 4	=	84
×	×	+		
6	× ☐	− ☐	=	12
−	+	+		
☐	× 5	− ☐	=	4
=	=	=		
57	37	27		

4

☐	× 4	− ☐	=	34
×	×	×		
☐	× 8	+ 6	=	☐
+	+	−		
11	+ ☐	+ 8	=	24
=	=	=		
41	37	28		

Equation Grids

Grade 3 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

11	+	3	−	4	=	10
+		×		−		
8	×	7	+	2	=	58
+		+		+		
9	+	4	−	11	=	2
=		=		=		
28		25		13		

2

2	×	10	+	10	=	30
×		×		×		
8	+	6	−	2	=	12
+		+		−		
5	×	3	−	9	=	6
=		=		=		
21		63		11		

3

10	×	8	+	4	=	84
×		×		+		
6	×	4	−	12	=	12
−		+		+		
3	×	5	−	11	=	4
=		=		=		
57		37		27		

4

10	×	4	−	6	=	34
×		×		×		
3	×	8	+	6	=	30
+		+		−		
11	+	5	+	8	=	24
=		=		=		
41		37		28		

Equation Grids

Grade 4 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

All four operations. Every division comes out exact, with no remainder.

1

7	+	☐	−	☐	=	☐
×		÷		÷		
10	+	48	+	☐	=	74
+		+		×		
☐	×	11	−	☐	=	92
=		=		=		
82		12		120		

2

☐	+	☐	−	6	=	☐
÷		+		×		
☐	×	14	−	18	=	10
×		+		−		
18	×	☐	÷	☐	=	45
=		=		=		
72		60		104		

3

☐	×	4	+	5	=	29
×		×		×		
☐	+	24	+	☐	=	68
÷		÷		+		
☐	×	☐	+	40	=	104
=		=		=		
☐		6		190		

4

48	÷	☐	×	☐	=	32
+		−		+		
☐	÷	20	×	15	=	30
−		+		+		
10	÷	5	×	☐	=	28
=		=		=		
☐		☐		45		

Equation Grids

Grade 4 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

7	+	48	−	48	=	7
×		÷		÷		
10	+	48	+	16	=	74
+		+		×		
12	×	11	−	40	=	92
=		=		=		
82		12		120		

2

8	+	36	−	6	=	38
÷		+		×		
2	×	14	−	18	=	10
×		+		−		
18	×	10	÷	4	=	45
=		=		=		
72		60		104		

3

6	×	4	+	5	=	29
×		×		×		
14	+	24	+	30	=	68
÷		÷		+		
4	×	16	+	40	=	104
=		=		=		
21		6		190		

4

48	÷	24	×	16	=	32
+		−		+		
40	÷	20	×	15	=	30
−		+		+		
10	÷	5	×	14	=	28
=		=		=		
78		9		45		

Equation Grids

Grade 5 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Decimals to tenths. Line up the decimal points when you add or subtract.

1

☐	+ 12.7	− ☐	= 16.3
−	−	×	
5.8	+ ☐	+ 4	= 16
+	+	−	
☐	+ ☐	+ 5.2	= ☐
=	=	=	
15.7	18.2	21.2	

2

6	× 3.3	+ 4	= ☐
+	×	×	
☐	− 4	+ 6.3	= 9.5
−	+	−	
12.9	− ☐	+ ☐	= 17.2
=	=	=	
☐	17.9	☐	

3

4	+ ☐	− ☐	= ☐
×	+	+	
☐	× ☐	+ 14.1	= 55.5
+	−	+	
4.7	+ 2	+ 1.9	= ☐
=	=	=	
28.7	14	19.2	

4

☐	+ ☐	+ 13.8	= 28.7
−	×	+	
☐	− 4	+ 12.5	= 18.6
+	−	+	
1	+ ☐	+ 4	= 19
=	=	=	
☐	2.8	☐	

Equation Grids

Grade 5 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

10.2	+	12.7	−	6.6	=	16.3
−		−		×		
5.8	+	6.2	+	4	=	16
+		+		−		
11.3	+	11.7	+	5.2	=	28.2
=		=		=		
15.7		18.2		21.2		

2

6	×	3.3	+	4	=	23.8
+		×		×		
7.2	−	4	+	6.3	=	9.5
−		+		−		
12.9	−	4.7	+	9	=	17.2
=		=		=		
0.3		17.9		16.2		

3

4	+	9.1	−	3.2	=	9.9
×		+		+		
6	×	6.9	+	14.1	=	55.5
+		−		+		
4.7	+	2	+	1.9	=	8.6
=		=		=		
28.7		14		19.2		

4

10.7	+	4.2	+	13.8	=	28.7
−		×		+		
10.1	−	4	+	12.5	=	18.6
+		−		+		
1	+	14	+	4	=	19
=		=		=		
1.6		2.8		30.3		

Equation Grids

Grade 6 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Negative numbers with +, − and ×. A negative times a negative is positive.

1

5	×	2	+		=	1
×		+		×		
	−		+	8	=	12
−		−		+		
−19	−		−	−1	=	−8
=		=		=		
−6						

2

9	−	−2	−		=	−9
+		×		+		
	×	−5	+	4	=	−6
−		−		−		
	−	−7	−	8	=	−14
=		=		=		

3

9	×		−	−10	=	−62
+		×		−		
	−	−11	+		=	
−		−		+		
1	−		−	11	=	
=		=		=		
26		81		−18		

4

	×		−	10	=	−34
−		×		−		
1	−	11	+		=	
+		−		+		
3	−		+	−7	=	
=		=		=		
14		−11		−5		

Equation Grids

Grade 6 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

5	×	2	+	−9	=	1
×		+		×		
−5	−	−9	+	8	=	12
−		−		+		
−19	−	−10	−	−1	=	−8
=		=		=		
−6		3		−73		

2

9	−	−2	−	20	=	−9
+		×		+		
2	×	−5	+	4	=	−6
−		−		−		
−13	−	−7	−	8	=	−14
=		=		=		
24		17		16		

3

9	×	−8	−	−10	=	−62
+		×		−		
18	−	−11	+	19	=	48
−		−		+		
1	−	7	−	11	=	−17
=		=		=		
26		81		−18		

4

12	×	−2	−	10	=	−34
−		×		−		
1	−	11	+	8	=	−2
+		−		+		
3	−	−11	+	−7	=	7
=		=		=		
14		−11		−5		

Equation Grids

Grade 7 | 2026-11-13 | Worksheet

Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Negative numbers with all four operations. Check the sign of every answer.

1

−8	×	−6	−	
÷		×		−
	×		×	7
×		−		−
36	÷	−3	×	
=		=		=
−72		−9		12

2

36	÷	−6	−	
+		−		+
	×		−	−8
−		+		−
	−	1	−	
=		=		=
27		4		−31

3

	+		−	−6
−		×		+
−14	×		−	30
+		+		+
	÷	−12	−	
=		=		=
−34		−84		35

4

4	×	11	+	
×		×		÷
−24	÷	−6	×	6
+		+		×
	−		+	−16
=		=		=
		−51		

Equation Grids

Grade 7 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

−8	×	−6	−	15	=	33
÷		×		−		
4	×	2	×	7	=	56
×		−		−		
36	÷	−3	×	−4	=	48
=		=		=		
−72		−9		12		

2

36	÷	−6	−	−20	=	14
+		−		+		
5	×	−9	−	−8	=	−37
−		+		−		
14	−	1	−	3	=	10
=		=		=		
27		4		−31		

3

−24	+	18	−	−6	=	0
−		×		+		
−14	×	−4	−	30	=	26
+		+		+		
−24	÷	−12	−	11	=	−9
=		=		=		
−34		−84		35		

4

4	×	11	+	36	=	80
×		×		÷		
−24	÷	−6	×	6	=	24
+		+		×		
10	−	15	+	−16	=	−21
=		=		=		
−86		−51		−96		

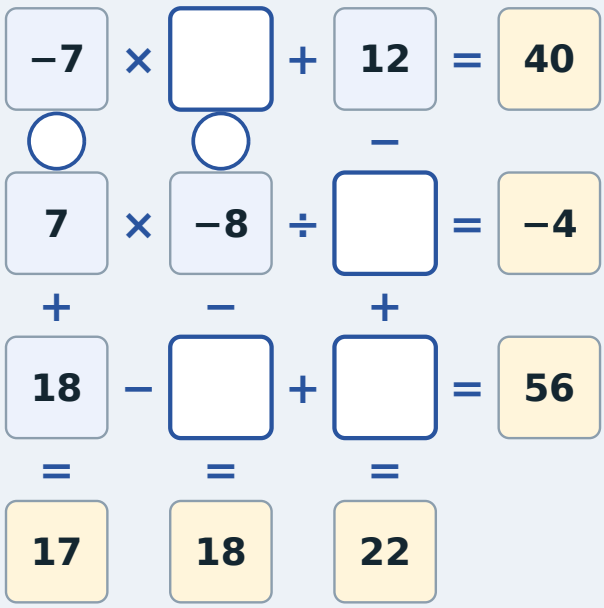
Equation Grids

Grade 8 | 2026-11-13 | Worksheet

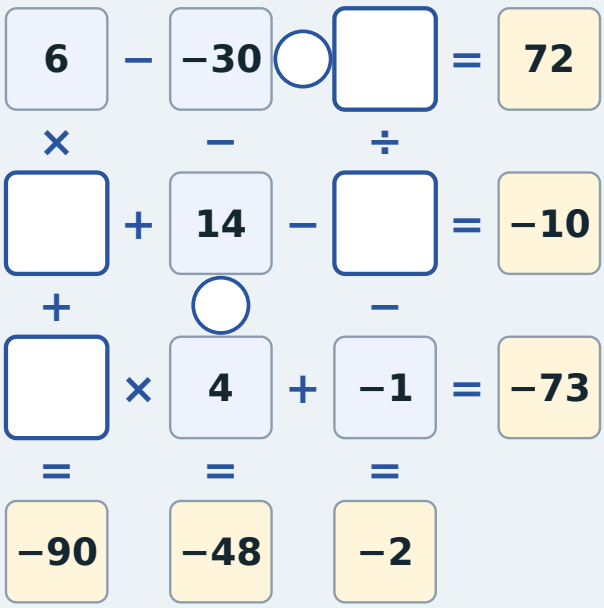
Each row is an equation read from left to right, and each column is an equation read from top to bottom. Write the missing numbers in the empty boxes so that every equation is true. Start with a row or column that has only one empty box.

Two circles hide an operation sign: write +, −, × or ÷. Then fill the empty boxes.

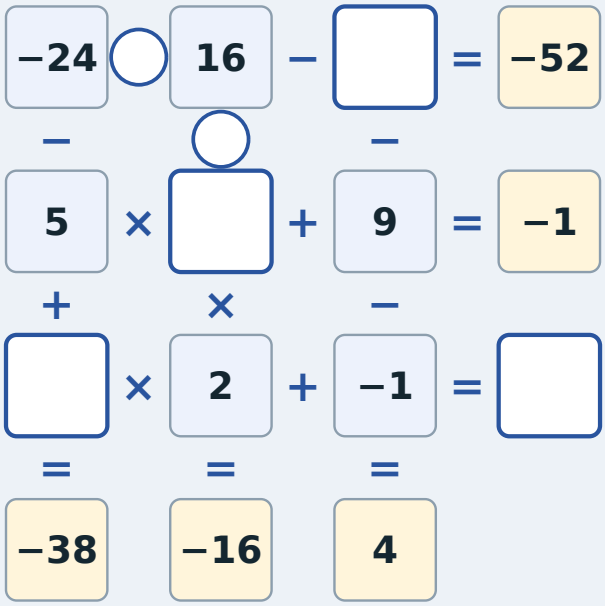
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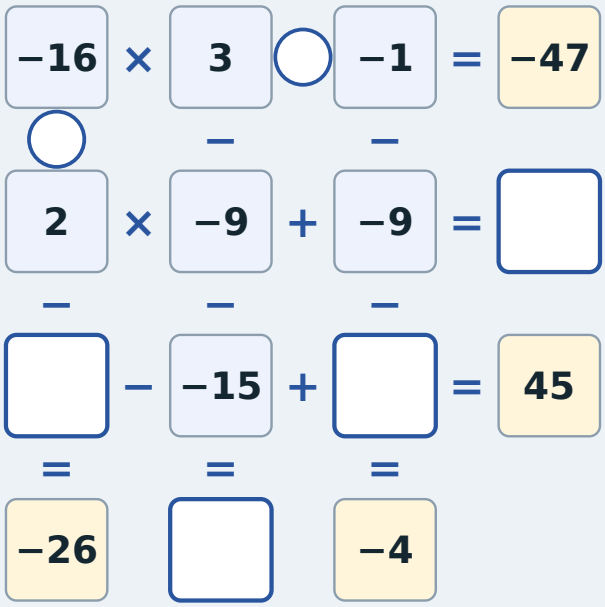
2



3



4



Equation Grids

Grade 8 | 2026-11-13 | Answer key

Orange numbers and signs are the answers. Check every row and every column once more with your child.

1

−7	×	−4	+	12	=	40
÷		−		−		
7	×	−8	÷	14	=	−4
+		−		+		
18	−	−14	+	24	=	56
=		=		=		
17		18		22		

2

6	−	−30	−	−36	=	72
×		−		÷		
−12	+	14	−	12	=	−10
+		−		−		
−18	×	4	+	−1	=	−73
=		=		=		
−90		−48		−2		

3

−24	−	16	−	12	=	−52
−		÷		−		
5	×	−2	+	9	=	−1
+		×		−		
−9	×	2	+	−1	=	−19
=		=		=		
−38		−16		4		

4

−16	×	3	−	−1	=	−47
÷		−		−		
2	×	−9	+	−9	=	−27
−		−		−		
18	−	−15	+	12	=	45
=		=		=		
−26		27		−4		