MATH PUZZLES

demo puzzles created with publishKAT.com

---

for self publishing / KDP publishing

publishKAT.com

PublishKAT

Use **publishKAT.com** to generate over 50 types of puzzles or one of the 180+ predefined page templates for self-publishing and KDP publishing.

Create books, planners, journals, coloring books and activity books with various puzzle types with ease.

- Crosswords
- Word search
- Maze
- Sudoku
- Cryptograms
- Futoshiki
- Hashi (Bridges)
- Hitori
- Kakuro (Cross Sums)
- KenKen (Calcudoku)
- Killer Sudoku
- Nurikabe
- Slitherlink
- Binairo (Takuzu)
- Multidoku
- Jigsaw Sudoku
- Chain Sudoku
- Consecutive Sudoku
- Greater Than Sudoku
- Sudoku Mine
- Kropki Sudoku
- Hyper Sudoku
- Arrow Sudoku
- Sandwitch Sudoku
- Diagonal Sudoku
- Odd-Even Sudoku
- Thermo Sudoku
- XV Sudoku
- Suguru (Tectonics)
- Heyawake
- Yajikabe
- Masyu
- Linesweeper
- Matching Words
- Math
- Logic Grid / Einstein
- Word Ladder
- Trivia Facts
- Trivia Quiz
- Fill in the Blanks
- Fill in the Vowels/Consonants
- Word Scramble
- Wordoku
- Nonogram (Picross)

[publishKAT.com puzze generators
for self publishing / KDP publishing]

PublishKAT

1. 7 ☐ 10 = 17
2. 1 ☐ 13 = 14
3. 9 ☐ 1 = 9
4. 1 ☐ 18 = 19
5. 14 ☐ 12 = 2

1. 15 ☐ 14 = 1
2. 4 ☐ 4 = 16
3. 18 ☐ 1 = 17
4. 11 ☐ 2 = 9
5. 3 ☐ 3 = 1

1. 18 ☐ 7 = 11
2. 14 ☐ 13 = 1
3. 7 ☐ 6 = 1
4. 9 ☐ 11 = 20
5. 13 ☐ 6 = 7

1. 1 ☐ 16 = 17
2. 11 ☐ 9 = 20
3. 20 ☐ 12 = 8
4. 16 ☐ 16 = 0
5. 6 ☐ 12 = 18

1. 2 ☐ 10 = 12
2. 18 ☐ 8 = 10
3. 3 ☐ 9 = 12
4. 17 ☐ 3 = 20
5. 14 ☐ 13 = 1

1. 17 ☐ 14 = 3
2. 11 ☐ 5 = 6
3. 13 ☐ 4 = 17
4. 14 ☐ 12 = 2
5. 12 ☐ 12 = 1

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

1. 8 ☐ 2 = 6
2. 11 ☐ 8 = 3
3. 15 ☐ 10 = 5
4. 6 ☐ 2 = 4
5. 8 ☐ 8 = 0

1. 13 ☐ 4 = 9
2. 17 ☐ 13 = 4
3. 15 ☐ 7 = 8
4. 3 ☐ 2 = 5
5. 1 ☐ 10 = 11

1. 10 ☐ 6 = 16
2. 8 ☐ 1 = 8
3. 2 ☐ 8 = 16
4. 9 ☐ 3 = 3
5. 14 ☐ 3 = 11

1. 1 ☐ 1 = 1
2. 15 ☐ 12 = 3
3. 10 ☐ 10 = 1
4. 2 ☐ 14 = 16
5. 13 ☐ 11 = 2

1. 5 ☐ 12 = 17
2. 16 ☐ 4 = 4
3. 6 ☐ 9 = 15
4. 20 ☐ 10 = 2
5. 10 ☐ 7 = 3

1. 17 ☐ 4 = 13
2. 8 ☐ 12 = 20
3. 1 ☐ 12 = 12
4. 2 ☐ 3 = 5
5. 14 ☐ 5 = 19

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

1. 4 + 1 = ☐
2. 12 + 6 = ☐
3. 10 - ☐ = 0
4. 5 + 4 = ☐
5. 6 × 3 = ☐

1. 10 - 9 = ☐
2. 15 + 3 = ☐
3. 15 - ☐ = 2
4. ☐ - 12 = 7
5. 10 ÷ ☐ = 1

1. 20 - 2 = ☐
2. 9 ÷ ☐ = 9
3. 16 - ☐ = 2
4. 18 - ☐ = 16
5. 15 + 4 = ☐

1. 16 - ☐ = 1
2. 2 - 2 = ☐
3. ☐ - 2 = 13
4. 4 + 4 = ☐
5. 4 + 5 = ☐

1. ☐ × 4 = 16
2. ☐ ÷ 1 = 4
3. ☐ + 14 = 19
4. ☐ - 4 = 0
5. ☐ + 3 = 19

1. 16 + ☐ = 20
2. 4 + ☐ = 17
3. ☐ - 3 = 5
4. 20 - ☐ = 14
5. ☐ ÷ 3 = 6

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

1. 2 × ☐ = 12
2. 7 + ☐ = 13
3. 15 - 7 = ☐
4. 16 - 6 = ☐
5. 16 - ☐ = 13

1. ☐ ÷ 6 = 3
2. ☐ + 9 = 14
3. 9 - 2 = ☐
4. ☐ × 5 = 20
5. 17 - ☐ = 12

1. 12 + 5 = ☐
2. ☐ - 10 = 2
3. ☐ + 2 = 19
4. 20 × 1 = ☐
5. 8 + ☐ = 19

1. 8 - ☐ = 4
2. 17 - 13 = ☐
3. 9 + ☐ = 16
4. 8 ÷ ☐ = 2
5. ☐ - 5 = 12

1. ☐ + 1 = 7
2. 11 - 2 = ☐
3. ☐ + 7 = 13
4. 8 + ☐ = 13
5. ☐ × 12 = 12

1. 15 + 3 = ☐
2. 3 + 10 = ☐
3. ☐ ÷ 5 = 3
4. ☐ + 2 = 14
5. ☐ - 1 = 14

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

	×		=	12	+		=	12
+		+			+			
	×		=	12	+		=	5
=		=			=		=	
6		9			4		13	

	×		=	12	-		=	7
-		×			-		-	
	+		=	15	+		=	16
=		=			=		=	
0		3			6		9	

	+		=	20	-		=	0
×		÷			-		×	
	+		=	19	-		=	4
=		=			=		=	
18		19			1		14	

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT



	+		=	14			
+		+					
	×		=	20			
=		=					
15		8					

	×		=	9			
×		+					
	+		=	17			
=		=					
18		16					

	+		=	14			
+		÷					
	×		=	6			
=		=					
12		8					

	+		=	19			
+		+					
	+		=	6			
=		=					
13		12					

	÷		=	1			
-		+					
	÷		=	4			
=		=					
9		14					

	-		=	0			
-		+					
	-		=	4			
=		=					
10		20					

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

$2 \times B - C = 13$

$B + C = 14$

$C + A = 13$

$A + C = 13$

$A - C = ?$

$2 \times B + C = 14$

$A - C = 2$

$2 \times C + A = 20$

$2 \times B - C = 2$

$A - B = ?$

$2 \times A - B = 2$

$2 \times A - C = 5$

$2 \times C + A = 20$

$B + A = 16$

$C + B = ?$

$2 \times A - C = 2$

$A \times B = 12$

$B \times C = 20$

$A - B = 4$

$C - A = ?$

$2 \times C - A = 17$

$A - B = 2$

$A + C = 19$

$2 \times B - A = 3$

$2 \times C - B = ?$

$C - B = 3$

$A - B = 6$

$2 \times C - A = 6$

$2 \times B - A = 0$

$C + B = ?$

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

B + A = 5

A × B = 6

2 × C - A = 14

2 × C + A = 18

2 × C + B = ?

B - A = 1

2 × A - C = 12

2 × B - C = 14

2 × B - A = 13

2 × C - A = ?

2 × B - A = 10

A × C = 12

2 × A + B = 20

B - A = 2

B + A = ?

A + C = 14

C + A = 14

B - C = 1

C + B = 5

2 × C + B = ?

2 × A - C = 4

2 × A - B = 5

2 × B - C = 10

C + A = 20

2 × C - A = ?

B × A = 8

A + C = 11

B × C = 14

2 × A - C = 1

2 × C - B = ?

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

1. [(6 - 6) × 9] ÷ 3 = ☐
2. [(10 - 5) + 2] × 1 = ☐
3. [(4 ÷ 2) ÷ 1] × 7 = ☐
4. [(7 ÷ 1) - 4] + 8 = ☐
5. [(8 + 5) + 1] ÷ 1 = ☐

1. [(10 × 6) ÷ 4] - 8 = ☐
2. [(10 + 10) - 2] ÷ 2 = ☐
3. [(3 + 12) × 6] ÷ 5 = ☐
4. [(4 + 5) × 8] ÷ 6 = ☐
5. [(5 × 3) + 1] ÷ 4 = ☐

1. [(9 - 8) + 9] - 7 = ☐
2. [(10 ÷ 1) - 5] + 9 = ☐
3. [(1 × 7) + 1] + 2 = ☐
4. [(1 + 11) - 2] + 3 = ☐
5. [(10 × 1) ÷ 5] × 7 = ☐

1. [(1 × 10) + 8] - 3 = ☐
2. [(8 × 9) ÷ 4] - 6 = ☐
3. [(3 ÷ 1) - 3] + 10 = ☐
4. [(8 - 3) - 3] + 1 = ☐
5. [(5 + 11) + 7] - 5 = ☐

1. [(7 - 1) + 9] - 6 = ☐
2. [(1 × 2) + 5] + 1 = ☐
3. [(9 + 1) × 1] + 8 = ☐
4. [(12 - 1) - 2] - 9 = ☐
5. [(8 + 5) - 3] - 5 = ☐

1. [(10 ÷ 10) + 10] + 8 = ☐
2. [(2 + 2) ÷ 2] + 8 = ☐
3. [(1 + 8) - 5] + 10 = ☐
4. [(8 + 12) ÷ 2] ÷ 1 = ☐
5. [(7 + 8) - 5] ÷ 1 = ☐

publishKAT.com puzze generators
for self publishing / KDP publishing

PublishKAT

1. [(11 + 2) - 4] × 1 = ☐
2. [(4 + 1) × 4] - 10 = ☐
3. [(1 + 5) + 7] × 1 = ☐
4. [(3 × 3) + 6] ÷ 5 = ☐
5. [(7 + 10) - 1] ÷ 1 = ☐

1. [(8 + 5) - 7] ÷ 6 = ☐
2. [(9 + 10) + 5] - 9 = ☐
3. [(2 + 10) - 8] ÷ 4 = ☐
4. [(10 - 9) × 6] + 2 = ☐
5. [(5 + 6) - 7] - 2 = ☐

1. [(7 - 7) × 10] ÷ 6 = ☐
2. [(1 - 1) ÷ 7] ÷ 8 = ☐
3. [(9 × 3) - 3] - 5 = ☐
4. [(4 + 5) × 1] + 4 = ☐
5. [(9 × 6) ÷ 1] ÷ 9 = ☐

1. [(9 × 6) ÷ 3] - 9 = ☐
2. [(8 + 1) ÷ 9] + 3 = ☐
3. [(4 + 1) × 3] - 9 = ☐
4. [(10 - 10) ÷ 9] ÷ 5 = ☐
5. [(10 × 1) + 5] - 8 = ☐

1. [(2 × 6) - 3] + 9 = ☐
2. [(4 + 8) ÷ 4] + 7 = ☐
3. [(3 + 1) + 4] - 3 = ☐
4. [(5 + 2) × 8] ÷ 8 = ☐
5. [(7 × 10) - 4] ÷ 6 = ☐

1. [(8 + 10) ÷ 6] + 10 = ☐
2. [(2 × 4) × 3] - 4 = ☐
3. [(4 + 11) × 8] ÷ 10 = ☐
4. [(5 ÷ 5) + 6] - 1 = ☐
5. [(5 × 4) × 3] ÷ 3 = ☐

publishKAT.com puzze generators
for self publishing / KDP publishing