

Grade 1

Maths Games & Puzzles

Think • Play • Solve • Have Fun!

Name: _____ Date: _____

Maths Fun Zone

Page 2 — Number Bingo

Play with a partner. Take turns calling a number from 1–20. Cover it if you have it. First player to cover a row wins!

2	7	14	19	5
11	3	18	9	15
6	20	1	13	8
17	4	12	16	10

Bonus: Can you make your own 5 × 4 bingo board with numbers 1–20?

Page 3 — Odd One Out

Circle the number that does not belong. Then say why.

1. 2, 4, 6, 8, 11

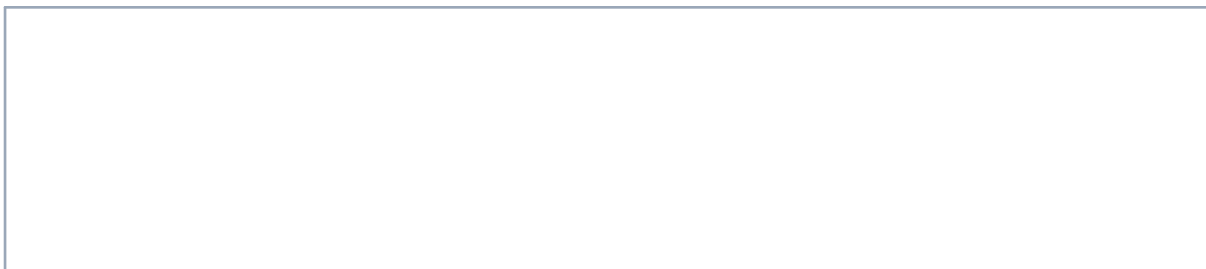
2. 5, 10, 15, 20, 22

3. 3, 6, 9, 12, 14

4. 10, 12, 14, 16, 19

5. 1, 3, 5, 7, 10

Challenge: Can you make your own odd-one-out group?



Page 4 — Number Maze

Start at 2. Add 2 each time. Write the numbers until you reach 20.

2 → ____ → ____ → ____ → ____ → ____ → ____ → ____ → ____ → ____ → 20

Now start at 20 and subtract 2 each time until you reach 2.

20 → ____ → ____ → ____ → ____ → ____ → ____ → ____ → ____ → ____ → 2

Secret challenge: What number comes halfway between 8 and 12? _____

Page 5 — Missing Number Puzzles

Find the missing number.

1. $5 + \blacksquare = 12$ 2. $\blacksquare + 4 = 10$ 3. $15 - \blacksquare = 9$

4. $\blacksquare - 3 = 8$ 5. $7 + \blacksquare = 15$ 6. $18 - \blacksquare = 10$

Number Riddle: I am greater than 5. I am less than 10. I am odd. I am 2 more than 5. Who am I?

Page 6 — Beginner 4 × 4 Sudoku

Fill the grid with 1, 2, 3 and 4. Each row and each column must contain each number once.

1		3	
	4		2
2		4	
	3		1

Hint: Start with a row or column that has only one missing number.

Page 7 — True or False Maths

Write True or False.

1. $7 + 3 = 10$. _____

2. $15 - 5 = 9$. _____

3. Double 6 is 12. _____

4. Half of 10 is 5. _____

5. A triangle has 4 sides. _____

6. 20 is greater than 17. _____

7. $5 + 5 + 5 = 15$. _____

Make one true maths sentence of your own:

Page 8 — Match the Clue

Match each clue to the correct answer.

Clue	Answer choices
I am 3 more than 7.	5 10 12 14
I am half of 10.	5 8 11 15
I am double 6.	4 10 12 16
I am 2 less than 12.	6 8 10 14

Write the four answers in order: _____

Page 9 — Secret Code

Use the code A=1, B=2, C=3 ... Z=26.

What word is hidden by these numbers?

13 1 20 8 19

Answer: _____

Now decode:

3 1 20 19 → _____

4 15 7 → _____

5 7 7 → _____

Create a 3-letter secret word using the code:

Numbers: _____ Word: _____

Page 10 — Maths Fun Challenge

Try these without help!

1. I have 4 sides and 4 equal sides. What am I? _____
2. What is $9 + 6$? _____
3. What is half of 16? _____
4. What comes next? 2, 4, 6, 8, ____, ____
5. I am thinking of a number between 10 and 20. I am odd and 3 more than 10. What am I? _____
6. A box has 12 crayons. 4 are used. How many are left? _____
7. Can you find two different ways to make 12 using addition?

Page 11 — Teacher Answer Key

Page 2: Bingo answers vary by game. Bonus board: answers vary.

Page 3: 1) 11 2) 22 3) 14 4) 19 5) 10.

Page 4: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20. Backwards: 20, 18, 16, 14, 12, 10, 8, 6, 4, 2. Halfway: 10.

Page 5: 7, 6, 6, 11, 8, 8. Riddle: 7.

Page 6: 4×4 Sudoku solution: 1 2 3 4 / 3 4 1 2 / 2 1 4 3 / 4 3 2 1.

Page 7: True, False, True, True, False, True, True.

Page 8: 10, 5, 12, 10.

Page 9: MATHS. CATS. DOG. EGG.

Page 10: Square, 15, 8, 10 and 12, 13, 8. Q7 examples: 6+6, 5+7.