



Mental Maths Worksheet for Class 3

Contents

1. Mental Maths Worksheet for Class 3	1
2. Solve	6
3. Answers	7
4. CREST Mathematics Workbook	8
5. About CREST Olympiads	9
6. How to register for International CREST Olympiads?	9

Additionally, **Grade 3 Mental Math worksheet** can improve students' critical thinking and problem-solving skills. This worksheet challenges students to work out mathematical problems using mental arithmetic, which is an essential skill in real-life situations. With regular practice, students can learn to calculate basic math operations, such as addition, subtraction, multiplication, and division, without relying on a calculator or paper.

Moreover, Mental Math worksheet can help students in developing their mental agility and improve their memory skills. By solving problems mentally, students need to recall mathematical formulas and concepts, which can help strengthen their memory.

Overall, Grade 3 Mental Math worksheet is a useful tool for students to improve their math skills, develop critical thinking and problem-solving abilities, and enhance their memory retention. By making mental math a regular part of their learning routine, students can strengthen their foundation in mathematics and be better prepared for future academic challenges.

Mental Maths Worksheet for Class 3

1. What is the sum of 9 and 5?

- a) 14
- b) 15
- c) 16
- d) 17

Answer: b) 15

Explanation: $9 + 5 = 14$

2. Subtract 8 from 20.

- a) 12
- b) 13
- c) 14
- d) 15

Answer: a) 12

Explanation: $20 - 8 = 12$

3. Multiply 7 and 5.

- a) 35
- b) 36
- c) 37
- d) 38

Answer: a) 35

Explanation: $7 \times 5 = 35$

4. Divide 50 by 5.

- a) 5
- b) 6
- c) 10
- d) 11

Answer: c) 10

Explanation: $50 \div 5 = 10$

5. What is the square of 9?

- a) 81
- b) 82
- c) 83
- d) 84

Answer: a) 81

Explanation: $9^2 = 81$

6. What is the cube of 3?

- a) 27
- b) 28
- c) 29
- d) 30

Answer: a) 27

Explanation: $3^3 = 27$

7. Add 7 and 9, then multiply the result by 2.

- a) 32
- b) 33
- c) 34
- d) 35

Answer: a) 32

Explanation: $(7 + 9) \times 2 = 16 \times 2 = 32$

8. Divide 100 by 10, then add 5 to the result.

- a) 15
- b) 16
- c) 17
- d) 18

Answer: a) 15

Explanation: $100 \div 10 + 5 = 10 + 5 = 15$

9. Multiply 5 by 6, then subtract 10 from the result.

- a) 20
- b) 21
- c) 22
- d) 23

Answer: a) 20

Explanation: $(5 \times 6) - 10 = 30 - 10 = 20$

10. Divide 100 by 5, then multiply the result by 4.

- a) 80
- b) 81
- c) 82
- d) 83

Answer: a) 80

Explanation: $100 \div 5 \times 4 = 20 \times 4 = 80$

11. Which shape has 4 sides and 4 angles that are equal in measurement?

- a) Square
- b) Triangle
- c) Circle
- d) Rectangle

Answer: a) Square

12. How many minutes are there in an hour?

- a) 50 minutes
- b) 60 minutes
- c) 70 minutes
- d) 80 minutes

Answer: b) 60 minutes

13. What is the next number in the series 5, 10, 15, 20, 25?

- a) 30
- b) 35
- c) 40
- d) 45

Answer: c) 30

14. If I have 4 apples and add 2 more, how many apples will I have in total?

- a) 6 apples
- b) 15 apples
- c) 20 apples
- d) 25 apples

Answer: a) 6 apples

15. What is the formula for finding the area of a triangle?

- a) $(\text{base} \times \text{height}) / 2$
- b) $(\text{base} \times \text{height}) \times 2$
- c) $\text{base} \times \text{height}$
- d) $\text{base} / \text{height}$

Answer: a) $(\text{base} \times \text{height}) / 2$

16. How many sides does a hexagon have?

- a) 4
- b) 5
- c) 6
- d) 7

Answer: c) 6

17. What is the value of 3×4 ?

- a) 7
- b) 10
- c) 12
- d) 15

Answer: c) 12

18. If I have 10 pencils and I lose 3, how many pencils will I have left?

- a) 7 pencils
- b) 24 pencils
- c) 20 pencils
- d) 18 pencils

Answer: a) 7 pencils

19. What is the formula for finding the circumference of a circle?

- a) $2\pi r$
- b) πr
- c) πr^2
- d) $2r$

Answer: a) $2\pi r$

20. What is the next number in the series 2, 4, 8, 16, 32?

- a) 64
- b) 40
- c) 50
- d) 60

Answer: a) 64

Solve

1. What is the perimeter of a square with side length 4 cm?

- a) 16 cm
- b) 8 cm
- c) 12 cm
- d) 10 cm

2. How many sides does a triangle have?

- a) 4
- b) 3
- c) 2
- d) 5

3. What is the shape of a clock face?

- a) Rectangle
- b) Square
- c) Circle
- d) Triangle

4. What is the next number in the series: 1, 2, 4, 7, 11?

- a) 16
- b) 15
- c) 18
- d) 13

5. What is the area of a rectangle with length 4 cm and width 3 cm?

- a) 12 cm
- b) 14 cm
- c) 15 cm
- d) 13 cm

6. What is the sum of $1 + 2 + 3 + 4 + 5$?

- a) 15
- b) 12
- c) 10
- d) 13

7. What is half of 20?

- a) 10
- b) 5
- c) 15
- d) 20

8. What is the perimeter of a rectangle with length 5 cm and width 3 cm?

- a) 16 cm
- b) 14 cm
- c) 18 cm
- d) 15 cm

9. What is the next number in the series: 5, 8, 11, 14, 17?

- a) 20
- b) 22
- c) 21
- d) 19

10. If I have 5 notebooks and I take away 2, how many notebooks will I have left?

- a) 3 notebooks.
- b) 8 notebooks.
- c) 9 notebooks.
- d) 4 notebooks.

Answers

- 1. a) 16 cm
- 2. b) 3
- 3. c) Circle
- 4. a) 16
- 5. a) 12 cm^2
- 6. a) 15
- 7. a) 10
- 8. c) 16 cm
- 9. a) 20
- 10. a) 3 notebooks.

CREST Mathematics Workbook

As extra information, more related materials are also available for students to prepare concepts like addition for class 3. Students are encouraged to think about learning from CREST Olympiads' workbooks. These workbooks have engaging content to make learning fun for class 3 students. It will help them to practice and prepare for CREST Mathematics Olympiad (CMO) and other exams. Additionally, useful for regular school tests.

CREST Mathematics workbook for class 3 can be considered by the students because of the following features -

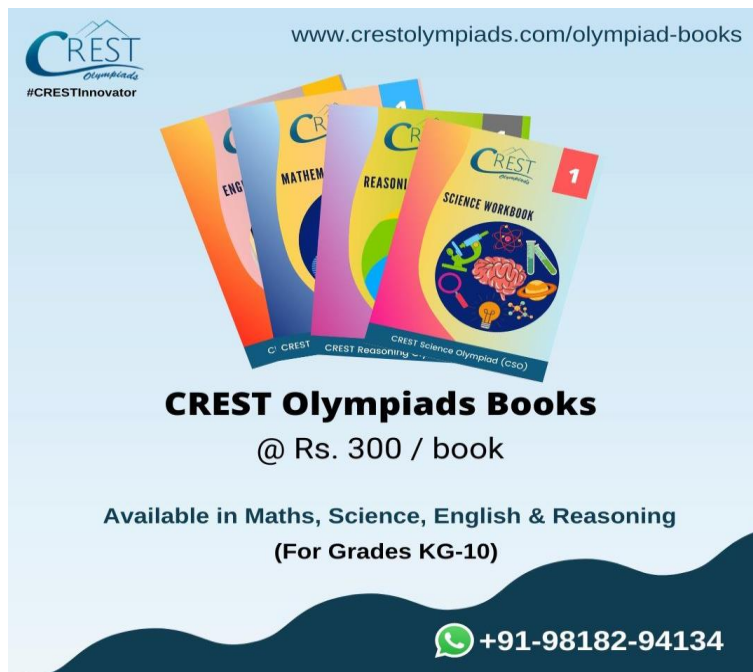
1. Includes a detailed explanation of each topic with practice questionnaires.
2. Covers [class 3 previous year paper of the CREST Mathematics Olympiad](#).
3. Provides answer key for all questions

Useful Links:

[CREST Mathematics Olympiad Book \(First Chapter\) PDF for Class 3 \(Free Download\)](#)

[CREST Olympiads Books for Class 3](#)

Buy CREST Olympiads workbooks here: <https://www.crestolympiads.com/olympiad-books>



CREST Olympiads Books
@ Rs. 300 / book

Available in Maths, Science, English & Reasoning
(For Grades KG-10)

www.crestolympiads.com/olympiad-books

[+91-98182-94134](https://www.crestolympiads.com/olympiad-books)

About CREST Olympiads

CREST Olympiads, Most Innovative Olympiad exam is conducted for students in **grades KG - 10**. These Olympiad exams are taken by students from 25+ countries and 4000+ schools.

CREST Olympiads is organized in the following subjects:

1. [CREST Mathematics Olympiad \(CMO\)](#)
2. [CREST Science Olympiad \(CSO\)](#)
3. [CREST English Olympiad \(CEO\)](#)
4. [CREST Reasoning Olympiad \(CRO\)](#)
5. [CREST Cyber Olympiad \(CCO\)](#)
6. [CREST International Spell Bee - Summer \(CSB\)](#)
7. [CREST International Spell Bee - Winter \(CSBW\)](#)

How to register for International CREST Olympiads?

Follow the below steps to register -

Step 1: Visit the [Olympiad registration](#) link.

Step 2: The registration form opens up.

Step 3: Fill in all the registration form details.

Step 4: Select the subject(s).

Step 5: Read the instructions carefully.

Step 6: Proceed to make the payment.

Step 7: Registration is complete.

Note: In case of any queries, related to CREST Olympiads, email us at info@crestolympiads.com or call/WhatsApp on +91-98182-94134.