



# Mental Maths Worksheet for Class 4

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This Mental Maths worksheet for class 4 allows children to build confidence and increase their Mental Math ability over time.

The Mental Maths worksheet for class 4 provided here cover a range of topics including addition and subtraction, multiplication and division and many other topics.

The worksheet is designed to be fun and engaging, with a mix of questions that challenge children's thinking skills and encourage them to apply what they have learned.

In addition, the Mental Maths questions for class 4 provided here can be used as a homework activity. Overall, our Mental Math class 4 worksheet is an excellent tool for children to improve their Mental Math skills and become more confident in the subject.

# Mental Maths Worksheet for Class 4

# 1. What is 5 + 4?

a) 8 b) 9 c) 10 d) 7 Answer: b) 9 2. What is 7 - 3? a) 2 b) 4 c) 5 d) 6 Answer: b) 4 3. What is 6 x 2? a) 12 b) 10 c) 8 d) 14

Answer: a) 12

#### 4. What is 18 ÷ 3?

- a) 5
- b) 6
- c) 7
- d) 8

#### Answer: b) 6

5. What is 15 - 7?

- a) 8
- b) 9
- c) 10
- d) 11

#### Answer: a) 8

#### 6. What is the solution to the equation 5 + x = 12?

- a) 7
- b) 5
- c) 12
- d) 17

#### Answer: a) 7

#### 7. What is the volume of a rectangular prism with length 5 cm, width 3 cm, and height 4 cm?

- a) 60 cm
- b) 50 cm
- c) 40 cm
- d) 30 cm

Answer: a) 60 cm

#### 8. What is the sum of all angles in a triangle?

- a) 180 degrees
- b) 90 degrees
- c) 270 degrees
- d) 360 degrees

Answer: a) 180 degrees

### 9. If you spend \$10 on a shirt and \$5 on a pair of shoes, what is the total amount you spent?

- a) \$15
- b) \$12
- c) \$20
- d) \$22

#### **Answer**: a) \$15

#### 10. What is the perimeter of a square with sides of length 4 cm?

- a) 8 cm
- b) 16 cm
- c) 12 cm
- d) 14 cm

### Answer: b) 16 cm

### 11. What is the unit of length in the metric system?

- a) Miles
- b) Feet
- c) Metres
- d) Kilometres

Answer: c) Metres

Explanation: The metric system uses metres as the unit of length to measure distances.

## 12. What is the equivalent of 1 kilogram in grams?

- a) 1000
- b) 100
- c) 10
- d) 10000

#### Answer: a) 1000

Explanation: 1 kilogram is equivalent to 1000 grams.

# 13. What is the volume of a container that can hold 2 litres of liquid?

- a) 2000 ml
- b) 1000 ml
- c) 200 ml
- d) 20 ml

Answer: a) 2000 ml

Explanation: 1 litre is equivalent to 1000 ml, so 2 litres is equivalent to 2000 ml.

### 14. What is the unit of weight in the metric system?

- a) Pounds
- b) Kilograms
- c) Ounces
- d) Stones

### Answer: b) Kilograms

Explanation: The metric system uses kilograms as the unit of weight to measure the mass of objects.

#### 15. What is the equivalent of 500 millilitres in litres?

- a) 0.5 litres b) 5 litres
- c) 50 litres
- d) 0.05 litres

Answer: a) 0.5 litres

**Explanation**: 1 litre is equivalent to 1000 ml, so 500 ml is equivalent to 0.5 litres.

## 16. What is 1/2 of 50?

- a) 25
- b) 30
- c) 40
- d) 20

**Answer**: a) 25

**Explanation**: To find 1/2 of 50, we simply divide 50 by 2 which equals 25.

# 17. Which fraction is equivalent to 2/4?

a) 1/2 b) 3/4 c) 4/8

d) 1/4

**Answer**: a) 1/2

**Explanation**: 2/4 can be reduced to 1/2 by dividing both the numerator and denominator by 2.

### 18. Which of the following is not a fraction?

a) 1/3 b) 0.5 c) 4/5 d) 2

## **Answer**: b) 0.5

**Explanation**: 0.5 is a decimal, not a fraction. A fraction is a number written as the ratio of two integers.

## 19. If 5 hours equal to 300 minutes, what is an hour equal to?

- a) 60 minutes
- b) 50 minutes
- c) 55 minutes
- d) 40 minutes

Answer: a) 60 minutes

**Explanation**: If 5 hours is equal to 300 minutes, then 1 hour is equal to 300/5=60 minutes.

## 20. If a clock reads 10:45, what is the time after 45 minutes?

a) 11:30

- b) 11:15
- c) 11:00
- d) 11:30

Answer: b) 11:30

Explanation: 45 minutes after 10:45 is 11:30.

# Solve

# 1. Round off the following numbers to the nearest ten:

a) 37

b) 82

c) 65

# 2. Find the missing number:

a) 9 + \_\_\_ = 16 b) 21 - \_\_\_ = 14

# 3. Double the following numbers:

a) 8

b) 15

c) 12

# 4. Multiply by 10:

a) 6

b) 7

c) 9

# 5. Divide the following numbers by 2:

a) 20

- *,* b) 30
- c) 40

# 6. Add the following numbers:

- a) 23 + 45
- b) 67 + 34
- c) 12 + 56

# 7. Subtract the following numbers:

a) 56 - 23

- b) 78 45
- c) 90 12

8. Find the product of the following numbers:

- a) 5 x 4
- b) 8 x 6
- c) 7 x 3

9. Round off 837 to the nearest hundred.

10. What is the next number in the pattern: 3, 6, 9, 12, \_\_\_\_\_.

# Answers

a) 40, b) 80, c) 70
a) 7, b) 7
a) 16, b) 30, c) 24
a) 60, b) 70, c) 90
a) 10, b) 15, c) 20
a) 68, b) 101, c) 68
a) 33, b) 33, c) 78
a) 20, b) 48, c) 21.
800
10. 15

# **CREST Mathematics Workbook**

As extra information, more related materials are also available for students to prepare concepts like addition for class 4. Students are encouraged to think about learning from CREST Olympiads' workbooks. These workbooks have engaging content to make learning fun for class 4 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 4 can be considered by the students because of the following features -

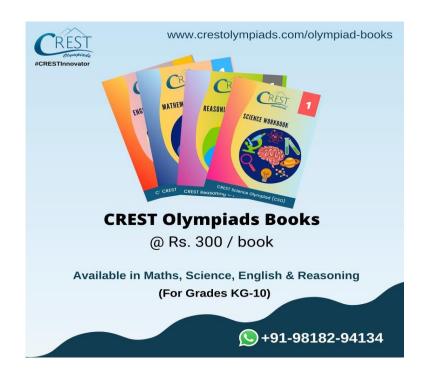
- 1. Includes a detailed explanation of each topic with practice questionnaires.
- 2. Covers class 4 previous year paper of the CREST Mathematics Olympiad.
- 3. Provides answer key for all questions

## **Useful Links:**

CREST Mathematics Olympiad Book (First Chapter) PDF for Class 4 (Free Download)

**CREST Olympiads Books for Class 4** 

Buy CREST Olympiads workbooks here: 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.