



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

---

### Multiplication & Division

*Use arrays, skip counting, or grouping to solve.*

1. What is  $5 \times 2$ ?

- A) 8
- B) 10
- C) 15
- D) 12

2. What is  $7 \times 3$ ?

- A) 28
- B) 18
- C) 21
- D) 22

3. What is  $21 \div 7$ ?

- A) 2
- B) 3
- C) 4
- D) 5

4. There are 2 boxes with 5 items each. How many items total?

- A) 5
- B) 10
- C) 12
- D) 9

5. 10 students are divided equally into 2 groups. How many in each group?

- A) 4
- B) 5
- C) 6
- D) 7



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

6. Draw an array showing 2 rows of 5. Write the multiplication sentence.

---

---

---

---

---

MapleMath

**Grade 3 Math Practice — Grade 3 (Set 1)**Core Skills Edition | Curriculum-aligned worksheet

---

**Fractions***Fractions show equal parts of a whole.*

7. A pizza is cut into 4 equal slices. You eat 1 slice. What fraction did you eat?

- A)  $\frac{1}{2}$
- B)  $\frac{1}{3}$
- C)  $\frac{1}{4}$
- D)  $\frac{3}{4}$

8. What fraction of this shape is shaded if 2 out of 3 equal parts are coloured?

- A)  $\frac{1}{3}$
- B)  $\frac{2}{3}$
- C)  $\frac{3}{2}$
- D)  $\frac{1}{2}$

9. Which fraction is LARGER:  $\frac{1}{2}$  or  $\frac{1}{4}$ ?

- A)  $\frac{1}{4}$
- B)  $\frac{1}{2}$
- C) They are equal
- D) Cannot tell

10. 12 stickers shared equally among 3 children. How many each?

- A) 3
- B) 4
- C) 5
- D) 6

11. Draw a rectangle. Divide it into 4 equal parts. Color 3 parts. Write the fraction that is coloured.

---

---

---

---

---



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

---

### Measurement

*Measure length, mass, and capacity. Choose appropriate units.*

**12.** Which unit would you use to measure the length of your pencil?

- A) Kilometres
- B) Metres
- C) Centimetres
- D) Grams

**13.** Which is heavier: 1 kilogram or 1 gram?

- A) 1 gram
- B) 1 kilogram
- C) They are equal
- D) Cannot tell

**14.** A rectangle is 8 cm long and 5 cm wide. What is its perimeter?

- A) 13
- B) 40
- C) 26
- D) 21

**15.** A book is 20 cm long. How many fit along a 1-metre shelf?

- A) 8
- B) 10
- C) 12
- D) 15

**16.** It is 3:15 PM. Math class lasts 45 minutes. What time does it end? Show your thinking.

---

---

---



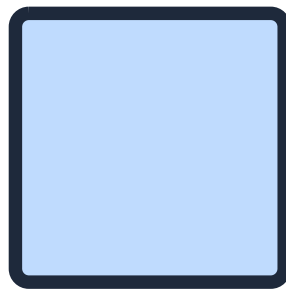
## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

### Geometry & Spatial Sense

Identify properties of shapes and transformations.

17. How many lines of symmetry does a square have?



A

- A) 1
- B) 2
- C) 4
- D) 8

18. Which shape has exactly 5 sides?



A



B



C



D

- A) Hexagon
- B) Pentagon
- C) Octagon
- D) Quadrilateral

19. A shape is flipped over a line. This transformation is called a:

- A) Rotation
- B) Translation
- C) Reflection



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

---

D) Enlargement

**20.** Which shape has faces that are all rectangles?

A) Sphere

B) Cone

C) Rectangular prism

D) Cylinder

**21.** Name a 3D shape. Describe its faces, edges, and vertices.

---

---

---

---

MapleMath



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

### Data Management & Probability

*Read the data and answer the questions.*

**22.** Favourite fruit: Apples = 6, Bananas = 5, Oranges = 7. How many in total?

- A) 16
- B) 18
- C) 19
- D) 21

**23.** Using the data above, which fruit was most popular?

- A) Apples
- B) Bananas
- C) Oranges
- D) Cannot tell

**24.** A bag has 3 red and 2 blue marbles. Is it more likely to draw red or blue?

- A) Red
- B) Blue
- C) Equally likely
- D) Impossible to tell

**25.** If you flip a coin, what is the chance of heads?

- A) Certain
- B) Likely
- C) Equally likely
- D) Impossible

**26.** Conduct a survey by asking 10 friends their favourite animal. Show the results in a tally chart. Which was most popular?

---

---

---

---

---

---



## Grade 3 Math Practice — Grade 3 (Set 1)

Core Skills Edition | Curriculum-aligned worksheet

---

### Want More Practice?

MapleMath offers 1000+ adaptive practice problems, 648 CCAT questions, EQAO-aligned content for Grades 3, 6 & 9, AI tutoring, and gamified learning.

Start your free 7-day trial today:

[maplemath.org/pricing](https://maplemath.org/pricing)

Teachers: Get a FREE class dashboard at [maplemath.org/register](https://maplemath.org/register)

No credit card required. Cancel anytime.

MapleMath