SAMPEL PERCUMA

# Cambridge Primary Maths Stage 2 (Year 2) Workbook + Answer Key

## Set penuh: Cambridge Primary

Year 2 Maths

**Sampel ini: 8 muka surat. Set penuh ada:**

- Cambridge Mathematics Year 2 · Google Drive

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PRIMARY MATHEMATICS · PRACTICE WORKBOOK

# Cambridge Primary Mathematics

## Stage 2

Topic practice for Year 2 (ages 6–7)

- 15 topics across Number, Geometry & Measure, Statistics & Probability
- 149 original practice questions with pictures
- Numbers to 100, times tables 1, 2, 5, 10, money in RM and sen
- End-of-stage mixed test (27 marks)
- Full answer key with worked answers

Follows the Cambridge Primary Mathematics curriculum framework (0096), Stage 2.
Independent practice material — not an official Cambridge publication. All questions are original.
Metric units throughout; money in RM (ringgit) and sen.

# Contents


## Number

| | | |
|---|---|---|
| 1. Counting and estimating to 100 | 2Nc.01–2Nc.03 | 3 |
| 2. Counting in steps, odd and even, sequences | 2Nc.04–2Nc.06 | 5 |
| 3. Place value: tens and ones | 2Ni.01, 2Np.01–2Np.02 | 7 |
| 4. Comparing, ordering, rounding and ordinal numbers | 2Np.03–2Np.05 | 9 |
| 5. Adding and subtracting | 2Ni.02–2Ni.04 | 11 |
| 6. Multiplying and dividing | 2Ni.05–2Ni.07 | 13 |
| 7. Money | 2Nm.01–2Nm.02 | 15 |
| 8. Halves and quarters | 2Nf.01–2Nf.06 | 17 |

## Geometry and Measure

| | | |
|---|---|---|
| 9. Time and calendars | 2Gt.01–2Gt.03 | 19 |
| 10. 2D shapes, symmetry and turns | 2Gg.01–2Gg.02, 2Gg.09–2Gg.11 | 22 |
| 11. 3D shapes | 2Gg.05, 2Gg.08 | 24 |
| 12. Length, mass, capacity and scales | 2Gg.03–2Gg.04, 2Gg.06–2Gg.07, 2Gg.12 | 26 |
| 13. Position, movement and reflection | 2Gp.01–2Gp.02 | 28 |

## Statistics and Probability

| | | |
|---|---|---|
| 14. Collecting and showing data | 2Ss.01–2Ss.03 | 30 |
| 15. Patterns and chance | 2Sp.01–2Sp.02 | 33 |

## Check your progress

| | | |
|---|---|---|
| End-of-stage mixed test (27 marks) | all strands | 35 |
| Answer key with worked answers | | 38 |


Follows Cambridge Primary Mathematics curriculum framework (0096), Stage 2. The codes (e.g. 2Nc.01) are the framework's learning-objective codes.

Not an official Cambridge publication. Questions written independently for practice.

Number 2Ni.05–2Ni.07

# Topic 6: Multiplying and dividing

**Remember**

- Multiplication is **repeated addition**: 3 × 5 = 5 + 5 + 5 = 15. An **array** shows it in rows.
- Division can be **sharing** (how many in each group) or **grouping** (how many groups).
- Know the 1, 2, 5 and 10 times tables.

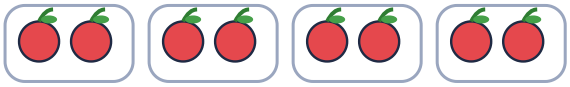
1. Look at the array.



(a) Write it as an addition.
(b) Write it as a multiplication.

Answer: _____

2. How many apples? Write a multiplication.



Answer: _____

3. Times tables.

(a) 2 × 7 = _____
(b) 5 × 6 = _____
(c) 10 × 8 = _____
(d) 5 × 9 = _____

4. Find the missing number.

(a) _____ × 10 = 60
(b) 2 × _____ = 18

Number 2Nf.01–2Nf.06

# Topic 8: Halves and quarters

**Remember**

- A **quarter** ($\frac{1}{4}$) is one of **four equal** parts. A half ($\frac{1}{2}$) is one of two equal parts.
- To find $\frac{1}{4}$ of a number, divide by 4. To find $\frac{3}{4}$, find $\frac{1}{4}$ then multiply by 3.
- $\frac{2}{4} = \frac{1}{2}$. Two halves or four quarters make 1 whole.

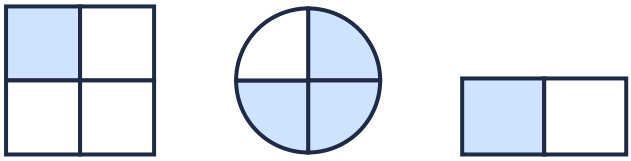
1. Which shape is split into four **equal** parts?



**A** **B** **C**

Answer: _____

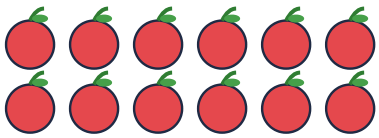
2. What fraction is shaded?



**A** **B** **C**

Answer: _____

3. Find $\frac{1}{4}$ of these apples.



Answer: _____

4. Find:
   (a) $\frac{1}{2}$ of 16
   (b) $\frac{1}{4}$ of 16
   (c) $\frac{3}{4}$ of 16

Answer: _____

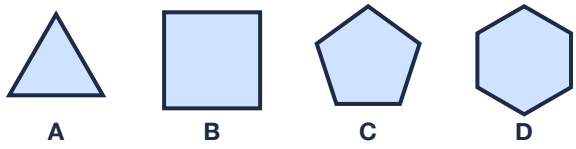
Geometry and Measure 2Gg.01–2Gg.02, 2Gg.09–2Gg.11

# Topic 10: 2D shapes, symmetry and turns

**Remember**

- Triangle 3 sides · quadrilateral 4 · pentagon 5 · hexagon 6. A **vertex** is a corner.
- A **regular** polygon has all sides equal and all angles equal.
- A **line of symmetry** splits a shape into two matching halves (mirror images).
- Turns: quarter turn, half turn, whole turn — **clockwise** (like clock hands) or **anticlockwise**.

1. Name each shape and write how many sides it has.

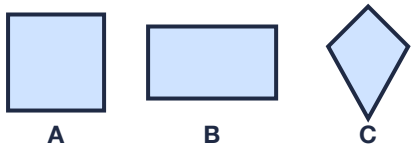



Answer: _____

2. How many vertices (corners) does a rectangle have?

Answer: _____

3. Which shape is a **regular** polygon?




Answer: _____

4. A triangle is turned upside down. Is it still a triangle?

Answer: _____

5. Point A is on the edge of a circle, 3 cm from the centre. Point B is also on the edge. How far is B from the centre?

Answer: _____

Statistics and Probability 2Ss.01–2Ss.03

# Topic 14: Collecting and showing data

**Remember**

- A **tally** groups marks in fives: four lines and a line across.
- Use lists, tables, tally charts, pictograms, block graphs, Venn diagrams and Carroll diagrams.
- In a pictogram, check the **key**: it says what one picture stands for.

1. Children chose their favourite colour.

| colour | tally |
|---|---|
| red | 𝍸 \|\|\| |
| blue | 𝍸 |
| green | \|\|\| |
| yellow | 𝍸 \| |

(a) How many chose blue?

(b) Which colour is the most popular?

(c) How many children are there altogether?

Answer: _____

2. Look at the tally chart in question 1. How many more children chose red than green?

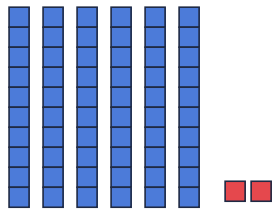
Answer: _____

# End-of-Stage Mixed Test — Stage 2

27 marks · about 40 minutes · show your working

Name: _____ Date: _____ Score: _____ / 27

1. How many cubes? [1 mark]



Answer: _____

2. Count back in fives: 75, 70, _____, _____ [1 mark]

3. Write *fifty-eight* in numerals. [1 mark]

Answer: _____

4. What is the value of the 4 in 49? [1 mark]

Answer: _____

5. Round 76 to the nearest 10. [1 mark]

Answer: _____

6. Order from smallest: 71, 17, 70, 7 [1 mark]

Answer: _____

7. Is 63 odd or even? [1 mark]

Answer: _____

8. 43 + 35 = _____ 87 − 24 = _____ [2 marks]

9. 40 + _____ = 100 [1 mark]

10. 15 + 4 = 19. Write one subtraction fact that uses the same numbers. [1 mark]

Answer: _____

| | | |
|---|---|---|
| 4 | **70 (7 tens)** | The 7 is in the tens place. |
| 5 | **5 (5 ones)** | The 5 is in the ones place. |
| 6 | **There are no ones.** | 80 = 8 tens and 0 ones. The 0 keeps the 8 in the tens place. |
| 7 | **(a) 6 tens and 4 ones (b) 4 (c) 14** | (c) 64 regrouped: 5 tens and 14 ones. |
| 8 | **91** | 9 tens = 90, plus 1 = 91. |
| 9 | **(a) 83 (b) 38** | Put the bigger digit in the tens place to make the biggest number. |
| 10 | **35 = 3 tens and 5 ones** | 20 + 15 = 35. The 15 loose sweets are 1 ten and 5 ones. |

## Topic 4: Comparing, ordering, rounding and ordinal numbers

| | | |
|---|---|---|
| 1 | **(a) 74 (b) 63 (c) 80** | Compare the tens digits first. |
| 2 | **19, 56, 60, 65, 91** | |
| 3 | **33, 30, 13, 3** | |
| 4 | **A = 30, B = 70** | Each step is 10. |
| 5 | **(a) 30 (b) 70 (c) 90** | (c) A ones digit of 5 rounds up. |
| 6 | **50** | 48 is 2 away from 50 but 8 away from 40. |
| 7 | **any number from 55 to 64** | For example 58 or 62. |
| 8 | **6th (sixth); October** | |
| 9 | **11** | The 1st to the 11th people are in front of him. |
| 10 | **25** | 25 is 5 more than 20 and 5 less than 30. |

## Topic 5: Adding and subtracting

| | | |
|---|---|---|
| 1 | **(a) 59 (b) 88 (c) 90** | Add tens, then ones. |
| 2 | **(a) 45 (b) 47 (c) 41** | Subtract tens, then ones. |
| 3 | **(a) 7 (b) 14** | |
| 4 | **(a) 70 (b) 40** | 3 tens + 7 tens = 10 tens = 100. |
| 5 | **19 – 7 = 12 and 19 – 12 = 7** | Subtraction undoes addition. |
| 6 | **estimate 40 + 30 = 70; answer 69** | 41 + 28 = 60 + 9 = 69, close to 70. |
| 7 | **34** | 57 – 23 = 34. |
| 8 | **39** | 24 + 15 = 39. |
| 9 | **26** | 58 – 32 = 26. |
| 10 | **33 + 43 = 76, so he is right** | Add the answer to the number taken away. |
| 11 | **25** | 89 – 64 = 25. |

TAMAT SAMPEL

# Suka sampel ini?

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