SAMPEL PERCUMA

Maths Worksheets Year 1–6 (English) + Answer Key

Set penuh: Cambridge Primary

Maths Year 1–6

Sampel ini: 8 muka surat. Set penuh ada:

- 2 fail PDF
- Cambridge Mathematics workbook ikut Year
- Maths A+ Practice Pack: 84 soalan + jawapan
- Checkpoint Maths & Science topical practice + answer key

RM29.90

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Sampel bermula di muka surat sebelah

A+ PREMIUM

MATHS
A+ PRACTICE PACK

Year 1 to Year 6 · a brand-new test for every year

84
original questions written for this pack

48
multiple-choice questions — keys balanced 12 A / 12 B / 12 C / 12 D

36
written questions with full worked answers and a mark for every step

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How to use this pack

> This pack does not replace the workbook you already bought — it tests whether the workbook is actually working. Each year has one Skill Note, eight multiple-choice questions and six written questions, and every answer is explained. Use it as a check-up: workbook for practice, this pack for proof.

The 30-day plan

When	What to do	Time	Done
Days 1–3	Do the daily workbook pages for your week. Mark them together the same day.	20 min	☐
Day 4	Sit the MCQ half of your year's A+ test. No calculator, no help.	15 min	☐
Day 5	Mark it. Any wrong answer → read the worked reason in the answer key out loud.	10 min	☐
Days 6–9	Workbook pages again, but only the topics you got wrong on Day 4.	20 min	☐
Day 10	Sit the written half of your year's A+ test. Write the working, not just the answer.	20 min	☐
Day 11	Mark against the mark scheme. Count how many marks came from working alone.	15 min	☐
Days 12–18	Workbook pages, one section a day. Keep an error list on one sheet of paper.	20 min	☐
Day 19	Redo ONLY the questions you got wrong the first time, from a clean copy.	20 min	☐
Day 20	Try the year ABOVE yours — the pack has all six years, so stretch upwards.	20 min	☐
Days 21–27	Workbook pages. Two error-list questions every morning before school.	20 min	☐
Day 28	Full A+ test again, both halves, timed.	35 min	☐
Days 29–30	Compare Day 28 with Day 4 and Day 10. Fix what is still on the error list.	25 min	☐

> Marks in this pack: the written section of each year is marked out of a stated total, and every mark is shown against a step of the working. If your child writes only the final answer, they lose the method marks — which is exactly how the real paper works.

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Year 1 — Skill Note

Numbers to 100 · adding and taking away · shapes · money · time

> At Year 1 the marks are lost in the counting, not the thinking. Teach your child to say the sum out loud, then count on from the BIGGER number (7 + 6 = start at 7, count 6 more). For take-away, count back. Draw the tens and ones if the numbers get big.

Section A · Multiple choice (8 questions, 1 mark each)

1. Aina has 7 rambutans. Her brother gives her 6 more. How many rambutans does she have now?

A. 12 **B.** 13 **C.** 14 **D.** 11

2. What is 20 – 8?

A. 12 **B.** 10 **C.** 13 **D.** 14

3. Which number is ten more than 46?

A. 36 **B.** 47 **C.** 45 **D.** 56

4. Count in fives: 5, 10, 15, 20, ___

A. 24 **B.** 30 **C.** 25 **D.** 21

5. A flat shape has 3 straight sides. What is it?

A. Square **B.** Triangle **C.** Circle **D.** Rectangle

6. Which is heavier?

A. 1 kg of rice **B.** 500 g of sugar **C.** They are the same **D.** You cannot tell

7. The clock shows 3 o'clock. What time will it be in 2 hours?

A. 4 o'clock **B.** 6 o'clock **C.** 2 o'clock **D.** 5 o'clock

8. Ravi has 50 sen. He buys a sweet for 20 sen. How much money is left?

A. 20 sen **B.** 40 sen **C.** 30 sen **D.** 25 sen

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Year 2 — Skill Note

Numbers to 1000 · rounding · times tables 2, 5 and 10 · money · halves

> Year 2 is where careless place value starts costing marks. Before adding or taking away, get your child to say how many hundreds, tens and ones each number has. For money, always line up the decimal point — RM2.50 + RM1.20 is done in two easy parts, ringgit then sen.

Section A · Multiple choice (8 questions, 1 mark each)

1. What is 348 rounded to the nearest 10?

A. 340 **B.** 350 **C.** 300 **D.** 400

2. What is 6 × 5?

A. 30 **B.** 11 **C.** 35 **D.** 25

3. Which of these numbers is the largest?

A. 709 **B.** 790 **C.** 907 **D.** 970

4. What is half of 18?

A. 8 **B.** 6 **C.** 9 **D.** 12

5. Puan Lim pays RM2.50 for bread and RM1.20 for milk. What is the total?

A. RM3.60 **B.** RM3.70 **C.** RM3.80 **D.** RM2.70

6. What is 100 – 37?

A. 63 **B.** 73 **C.** 67 **D.** 53

7. How many minutes are there in one and a half hours?

A. 60 **B.** 100 **C.** 120 **D.** 90

8. What is 4 × 10?

A. 14 **B.** 44 **C.** 40 **D.** 400

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Year 3 — Skill Note

Numbers to 10 000 · times tables to 10 · fractions · perimeter · time

> Year 3 is the year the times tables must become automatic. If your child still counts on fingers for 7 × 8, five minutes of tables every day will move more marks than any other revision. For word problems, underline the numbers first and write the number sentence before working it out.

Section A · Multiple choice (8 questions, 1 mark each)

1. What is 7 × 8?

A. 54 **B.** 56 **C.** 63 **D.** 48

2. In the number 4 506, what is the value of the digit 5?

A. 500 **B.** 5 **C.** 50 **D.** 5 000

3. What is 81 ÷ 9?

A. 8 **B.** 7 **C.** 11 **D.** 9

4. Which fraction is bigger, 3/4 or 2/3?

A. 2/3 **B.** They are equal **C.** 3/4 **D.** You cannot compare them

5. A square has sides of 6 cm. What is its perimeter?

A. 12 cm **B.** 24 cm **C.** 36 cm **D.** 18 cm

6. How many metres are there in 1 kilometre?

A. 1 000 m **B.** 100 m **C.** 10 m **D.** 10 000 m

7. A jug holds 250 ml of syrup and 750 ml of water. How much liquid is in the jug?

A. 900 ml **B.** 1.5 litres **C.** 2 litres **D.** 1 litre

8. A film starts at 2:15 p.m. and ends at 3:45 p.m. How long is the film?

A. 1 hour 15 minutes **B.** 2 hours 30 minutes **C.** 1 hour 30 minutes **D.** 1 hour 45 minutes

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Year 4 — Skill Note

Place value to 100 000 · long multiplication · division · decimals · area and averages

> Year 4 introduces the two skills examiners love: long multiplication and area. Both are lost through layout, not thinking. Insist on one digit per column and units written on every answer (cm, cm², km). An area answer without cm² will usually be marked down.

Section A · Multiple choice (8 questions, 1 mark each)

1. In 27 415, what is the value of the digit 7?

A. 700 **B.** 7 000 **C.** 70 **D.** 70 000

2. What is 245 × 3?

A. 735 **B.** 715 **C.** 635 **D.** 745

3. What is 156 ÷ 4?

A. 38 **B.** 41 **C.** 36 **D.** 39

4. Which is 0.6 written as a fraction in its SIMPLEST form?

A. 6/10 **B.** 5/3 **C.** 3/5 **D.** 1/6

5. A rectangle is 8 cm long and 5 cm wide. What is its area?

A. 26 cm² **B.** 40 cm² **C.** 13 cm² **D.** 45 cm²

6. What is the average (mean) of 4, 8 and 12?

A. 8 **B.** 6 **C.** 12 **D.** 24

7. What is 3.7 + 2.45?

A. 6.12 **B.** 5.15 **C.** 6.05 **D.** 6.15

8. What is 1/4 of 96?

A. 19 **B.** 32 **C.** 24 **D.** 48

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Year 6 — Skill Note

Fraction–decimal–percentage · ratio sharing · simple algebra · speed · area

> Year 6 questions mix topics on purpose. The winning habit is to write the formula BEFORE the numbers — speed = distance ÷ time, area of a triangle = ½ × base × height. Also learn the four conversions by heart (1/2, 1/4, 3/4, 3/8) so the comparison questions take seconds, not minutes.

Section A · Multiple choice (8 questions, 1 mark each)

1. Write 3/8 as a percentage.

A. 38% **B.** 37.5% **C.** 3.8% **D.** 24%

2. RM64 is shared between two brothers in the ratio 5 : 3. How much does the older brother (the 5 part) get?

A. RM40 **B.** RM24 **C.** RM32 **D.** RM45

3. If x + 17 = 45, what is x?

A. 62 **B.** 27 **C.** 32 **D.** 28

4. A car travels 120 km in 2 hours. What is its average speed?

A. 240 km/h **B.** 30 km/h **C.** 60 km/h **D.** 122 km/h

5. A triangle has a base of 10 cm and a height of 6 cm. What is its area?

A. 60 cm^2 **B.** 30 cm^2 **C.** 16 cm^2 **D.** 30 cm

6. What is 2.5 ÷ 0.5?

A. 5 **B.** 0.5 **C.** 1.25 **D.** 2

7. 40% of a number is 36. What is the number?

A. 14.4 **B.** 76 **C.** 144 **D.** 90

8. Which of these is the largest?

A. 3/5 **B.** 65% **C.** 0.7 **D.** 0.68

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Year 1 — Answer key

Section A · multiple choice

Q	Ans	Correct answer	Why
1	**B**	13	7 + 6 = 13. Start at 7 and count on six: 8, 9, 10, 11, 12, 13.
2	**A**	12	Count back 8 from 20: 19, 18, 17, 16, 15, 14, 13, 12.
3	**D**	56	Ten more adds 1 to the tens digit: 46 → 56.
4	**C**	25	Each step adds 5, so 20 + 5 = 25.
5	**B**	Triangle	A triangle is the only shape with exactly 3 straight sides.
6	**A**	1 kg of rice	1 kg = 1000 g, and 1000 g is more than 500 g.
7	**D**	5 o'clock	3 + 2 = 5, so it will be 5 o'clock.
8	**C**	30 sen	50 – 20 = 30 sen.

Section B · written (total 10 marks)

Q	Answer	Working that earns the marks	Marks
1	**63**	Sixty means 6 tens and three means 3 ones, so 63.	1
2	**41 and 42**	The numbers go up by 1 each time.	2
3	**39**	20 + 10 = 30, then 4 + 5 = 9, so 30 + 9 = 39.	2
4	**18**	9 + 9 = 18 (or 9 × 2 = 18).	2
5	**28**	45 – 17: take away 10 to get 35, then take away 7 to get 28.	2
6	**Any two sensible answers, for example the whiteboard and the door.**	A rectangle has 4 straight sides and 4 square corners; the door and the whiteboard both do.	1

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TAMAT SAMPEL

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