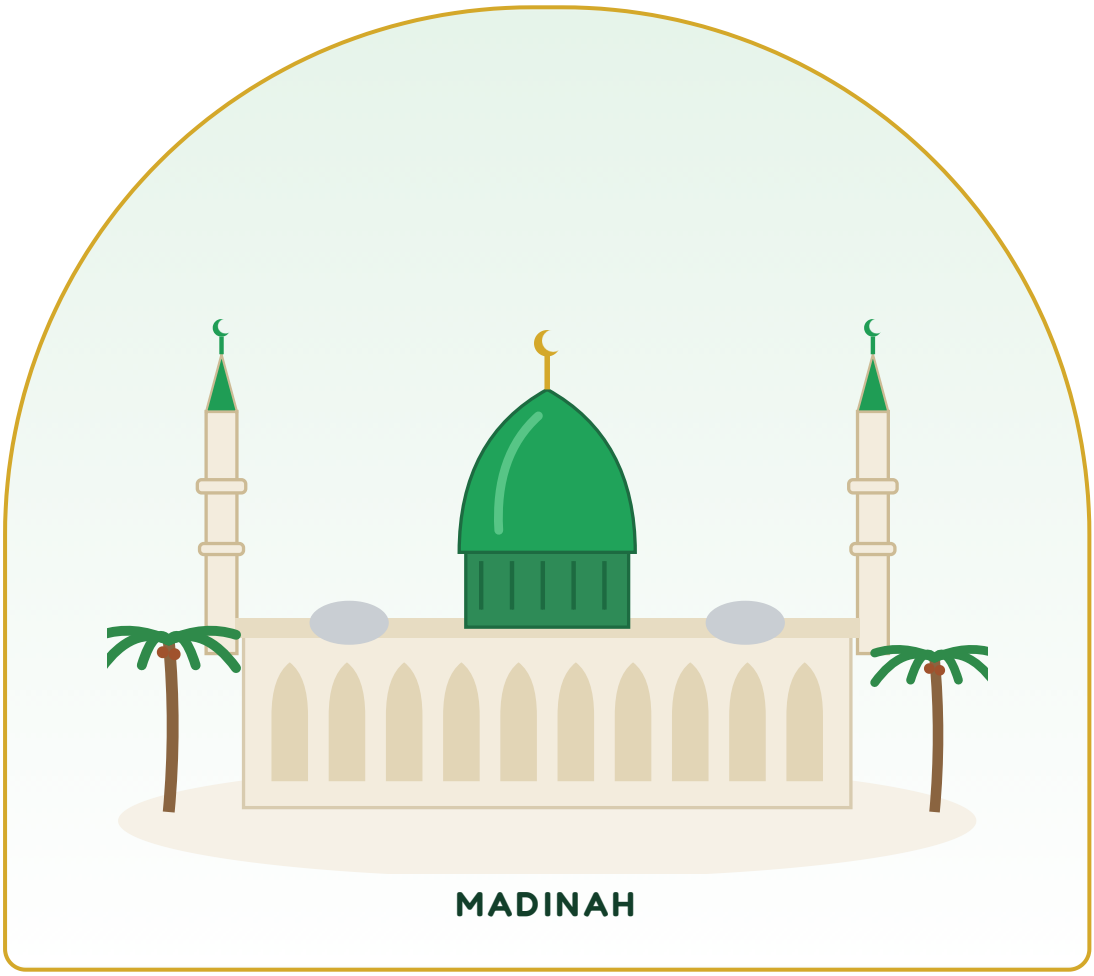
Adam's Maths

Learning, growing, alhamdulillah

Key Stage 2 · Ages 10–11

Year 6 · Term 2

SATs-style arithmetic paper



Name: _____

Arithmetic paper · 30 minutes · 40 marks · Mirrors the Key Stage 2 SATs format



Assalamu alaikum! I'm Adam.

This is your Year 6, Term 2 **arithmetic paper**. It is set out like the real Key Stage 2 SATs paper, so you can practise under test conditions.

- Say **Bismillah** and find a quiet place to work.
- You have **30 minutes**. There are **36 questions** worth **40 marks**.
- Write your answers in the boxes. Show your method for long multiplication and long division: you can get a mark for it.
- If you get stuck, move on and come back later.

My score

____ / 40

Score	Adam says...
34+ marks	Mashallah, outstanding!
28+ marks	Alhamdulillah, great work!
20+ marks	Good effort, keep going!
0+ marks	Keep practising, insha'Allah!

For grown-ups: The arithmetic paper mirrors SATs Paper 1: 36 questions in 30 minutes, increasing in difficulty. Questions are neutral and SATs-style. The mark scheme is on page 9. Print on A4 at 100% scale. More free resources at **adamsclassroom.co.uk**.



Bismillah · Adam's Maths · Year 6 · Term 2 · Madinah

Arithmetic paper

Term 2 · 30 minutes · 40 marks

O you who believe, stand firm for justice. — Qur'an 4:135

1 6,975 + 984 =

1 mark

2 9,651 − 3,156 =

1 mark

3 299 × 100 =

1 mark

4 928 ÷ 100 =

1 mark

5 31 × 9 =

1 mark

6 64 ÷ 8 =

1 mark

7 884 + 438 + 24 =

1 mark

8 62,415 − 5,194 =

1 mark

Marks on this page: ____

Barakallahu feek!



Arithmetic paper

Term 2 · 30 minutes · 40 marks

If you are grateful, I will surely increase you. — Qur'an 14:7

9 $807 + \square = 939$

1 mark

10 $9.64 + 7.9 =$

1 mark

11 $8.57 - 1.51 =$

1 mark

12 $\frac{1}{5} + \frac{2}{5} =$

1 mark

13 $440 \times 3 =$

1 mark

14 $1{,}791 \div 3 =$

1 mark

15 $12 + 11 \times 6 =$

1 mark

16 $6^2 =$

1 mark

Marks on this page: ☐

SubhanAllah, look how you're growing!

Arithmetic paper

Term 2 · 30 minutes · 40 marks

Believe in Allah and His Messenger and spend out of that in which He has made you successors. — Qur'an 57:7

17 10% of 40 =

1 mark

18 $\frac{1}{5}$ of 35 =

1 mark

19 $\frac{2}{3} + \frac{2}{3} =$

1 mark

20 $\frac{2}{5} - \frac{1}{3} =$

1 mark

21 $3\frac{3}{5} + 2\frac{1}{5} =$

1 mark

22 $\frac{1}{5} \times 6 =$

1 mark

23 $\frac{1}{6} \times \frac{1}{2} =$

1 mark

24 $\frac{2}{5} \div 2 =$

1 mark

Arithmetic paper

Term 2 · 30 minutes · 40 marks

Those who spend in the way of Allah are like a seed which grows seven spikes; in each spike is a hundred grains. — Qur'an 2:261

25 $9.7 \times 7 =$

1 mark

26 $10.8 \div 4 =$

1 mark

27

$$\begin{array}{r} 2081 \\ \times \quad 27 \\ \hline \\ \\ \hline \square\square\square\square\square\square \end{array}$$

Show your method

2 marks

28

$$21 \overline{)3801}$$

Show your method

2 marks

Marks on this page: ____

Mashallah, brilliant work!

Arithmetic paper

Term 2 · 30 minutes · 40 marks

"Shall I not tell you of something which, if you do it, you will love one another? Spread salam among yourselves." — Hadith, Muslim

29 $0.8 \times 100 =$

1 mark

30 15% of 300 =

1 mark

31

				6	8	3
×					5	9

Show your method

2 marks

32

$$17 \overline{)1496}$$

Show your method

2 marks

Marks on this page: ☐

Alhamdulillah for learning!



Arithmetic paper

Term 2 · 30 minutes · 40 marks

Indeed, I will make upon the earth a successive authority (khalifah). Qur'an 2:30

33 $20 - 8.55 =$

1 mark

34 $15 \times 0.5 =$

1 mark

35 $\frac{2}{5} \div 4 =$

1 mark

36 $5^3 + 3^2 =$

1 mark

Marks on this page:

Mashallah, you're a star!



For grown-ups

Mark scheme

Total: 40 marks

Q	Answer	Marks
1	7,959	1
2	6,495	1
3	29,900	1
4	9.28	1
5	279	1
6	8	1
7	1,346	1
8	57,221	1
9	132	1
10	17.54	1
11	7.06	1
12	3/5	1
13	1,320	1
14	597	1
15	78	1
16	36	1
17	4	1
18	7	1

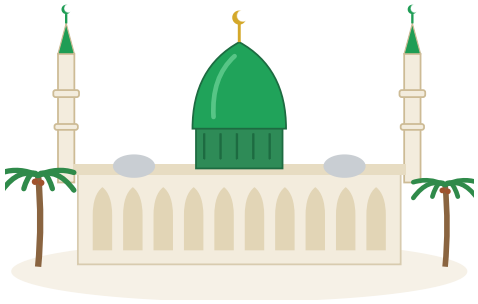
Q	Answer	Marks
19	1 1/3	1
20	1/15	1
21	5 4/5	1
22	1 1/5	1
23	1/12	1
24	1/5	1
25	67.9	1
26	2.7	1
27	56,187	2
28	181	2
29	80	1
30	45	1
31	40,297	2
32	88	2
33	11.45	1
34	7.5	1
35	1/10	1
36	134	1

For 2-mark long multiplication and division questions, award 1 mark for a correct method with no more than one arithmetic error.

Mashallah!

Maths Superstar





This is to say that

_____

has completed **Adam's Maths – Year 6, Term 2 Arithmetic paper**.
Alhamdulillah for all your hard work! May Allah bless your learning.

_____ _____

Signed **Date**