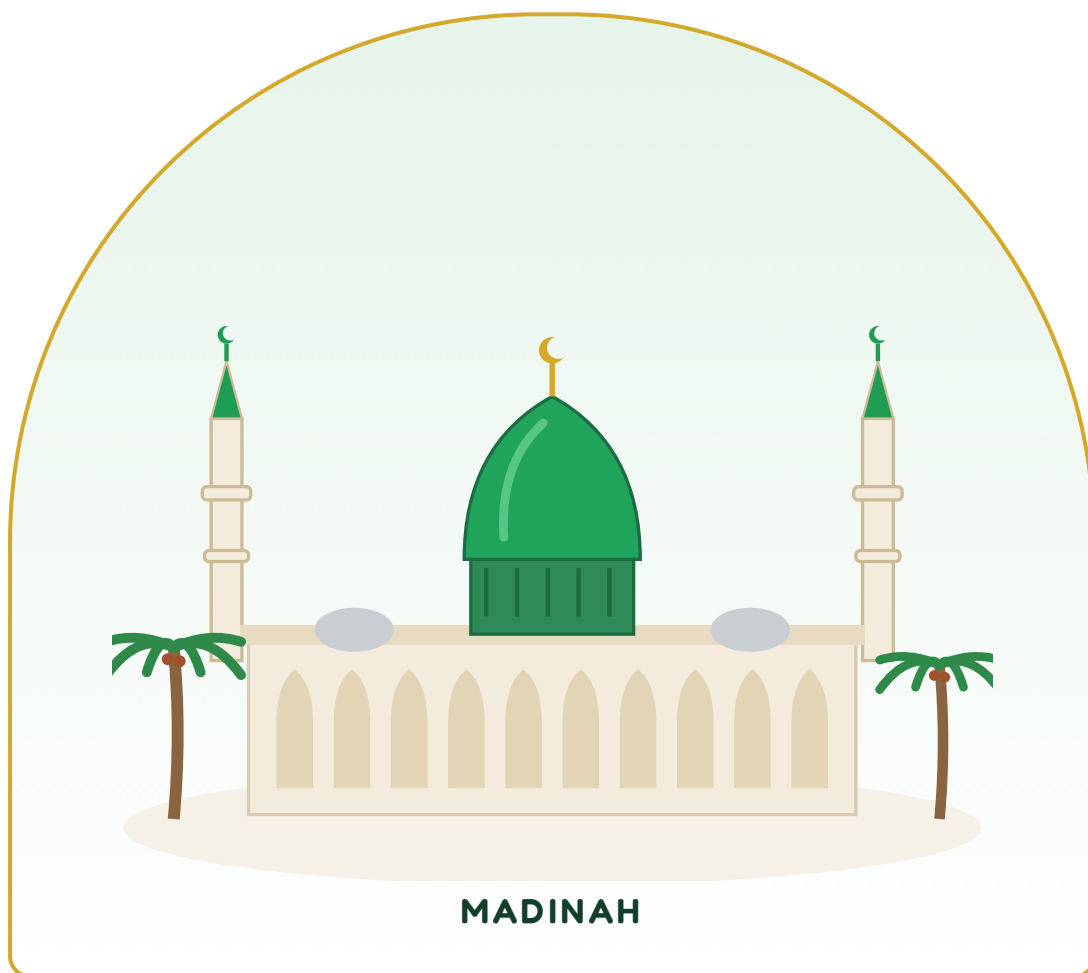




Year 6 • Term 2

SATs-style arithmetic paper



Name: _____



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.



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 $299 \times 100 =$

1 mark

4 $928 \div 100 =$

1 mark

5 $31 \times 9 =$

1 mark

6 $64 \div 8 =$

1 mark

7 $884 + 438 + 24 =$

1 mark

8 $62,415 - 5,194 =$

1 mark

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

9 $807 + \boxed{} = 939$

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



Believe in Allah and His Messenger and spend out of that in which He has made you successors.

Qur'an 57:7

17 $10\% \text{ of } 40 =$

1 mark

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

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



Term 2 · 30 minutes · 40 marks

Qur'an 2:261

1 mark

1 mark

2 marks

2 marks

6



"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 $15\% \text{ of } 300 =$

1 mark

31

			6	8	3
				5	9

Show your method

2 marks

32

--	--	--	--

 $17 \overline{) 1496}$

Show your method

2 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



For grown-ups

Mark scheme

Total: 40 marks

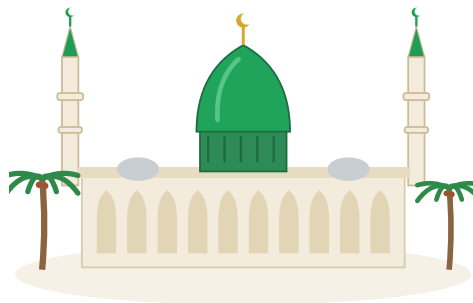
Q	Answer	Marks
1	7,959	1
2	6,495	1
3	29,900	1
4	9.28	1
5	279	1
6	8	1
7	1,346	1
8	57,221	1
9	132	1
10	17.54	1
11	7.06	1
12	$\frac{3}{5}$	1
13	1,320	1
14	597	1
15	78	1
16	36	1
17	4	1
18	7	1

Q	Answer	Marks
19	$1\frac{1}{3}$	1
20	$\frac{1}{15}$	1
21	$5\frac{4}{5}$	1
22	$1\frac{1}{5}$	1
23	$\frac{1}{12}$	1
24	$\frac{1}{5}$	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	$\frac{1}{10}$	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