



Year 6 • Term 3

SATs-style arithmetic paper



Name: _____



Assalamu alaikum! I'm Adam.

This is your Year 6, Term 3 **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.



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

Qur'an 57:7

1 $6,454 + 387 =$

1 mark

2 $9,773 - 2,207 =$

1 mark

3 $539 \times 10 =$

1 mark

4 $476 \div 100 =$

1 mark

5 $85 \times 8 =$

1 mark

6 $54 \div 6 =$

1 mark

7 $819 + 704 + 74 =$

1 mark

8 $38,078 - 8,240 =$

1 mark



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

9 $182 + \boxed{} = 646$

1 mark

10 $2.47 + 4.0 =$

1 mark

11 $7.73 - 4.23 =$

1 mark

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

1 mark

13 $398 \times 7 =$

1 mark

14 $3,776 \div 4 =$

1 mark

15 $11 + 8 \times 3 =$

1 mark

16 $10^2 =$

1 mark



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

Hadith, Muslim

17 $40\% \text{ of } 200 =$

1 mark

18 $\frac{3}{5} \text{ of } 65 =$

1 mark

19 $\frac{1}{2} + \frac{1}{4} =$

1 mark

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

1 mark

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

1 mark

22 $\frac{2}{3} \times 3 =$

1 mark

23 $\frac{1}{3} \times \frac{1}{5} =$

1 mark

24 $\frac{2}{5} \div 4 =$

1 mark

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

25 $6.6 \times 5 =$

1 mark

26 $25.2 \div 7 =$

1 mark

27

				3	8	9	8
						4	5

Show your method

2 marks

28

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 $25 \overline{) 5275}$

Show your method

2 marks



Arithmetic paper

Term 3 · 30 minutes · 40 marks

My Lord, increase me in knowledge.

Qur'an 20:114

29 $0.7 \times 100 =$

1 mark

30 15% of 60 =

1 mark

31

				5	1	4
					3	8

Show your method

2 marks

32

23		2	0	7	0

Show your method

2 marks

Marks on this page:

Mashallah, you're a star!



Arithmetic paper

Term 3 · 30 minutes · 40 marks

O you who believe, seek help through patience and prayer. Indeed, Allah is with the patient.

Qur'an 2:153

33 $10 - 9.33 =$

1 mark

34 $33 \times 0.3 =$

1 mark

35 $\frac{1}{5} \div 3 =$

1 mark

36 $2^3 + 7^2 =$

1 mark



For grown-ups

Mark scheme

Total: 40 marks

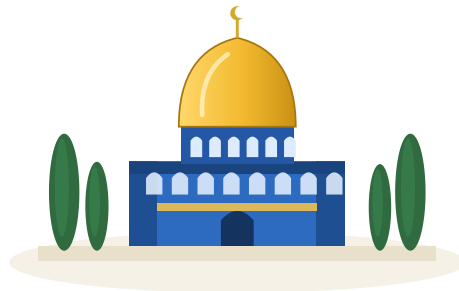
Q	Answer	Marks
1	6,841	1
2	7,566	1
3	5,390	1
4	4.76	1
5	680	1
6	9	1
7	1,597	1
8	29,838	1
9	464	1
10	6.47	1
11	3.50	1
12	$\frac{4}{5}$	1
13	2,786	1
14	944	1
15	35	1
16	100	1
17	80	1
18	39	1

Q	Answer	Marks
19	$\frac{3}{4}$	1
20	$\frac{1}{15}$	1
21	$3\frac{3}{5}$	1
22	2	1
23	$\frac{1}{15}$	1
24	$\frac{1}{10}$	1
25	33	1
26	3.6	1
27	175,410	2
28	211	2
29	70	1
30	9	1
31	19,532	2
32	90	2
33	0.67	1
34	9.9	1
35	$\frac{1}{15}$	1
36	57	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 3**
Arithmetic paper.

Alhamdulillah for all your hard work! May Allah bless your learning.

Signed

Date