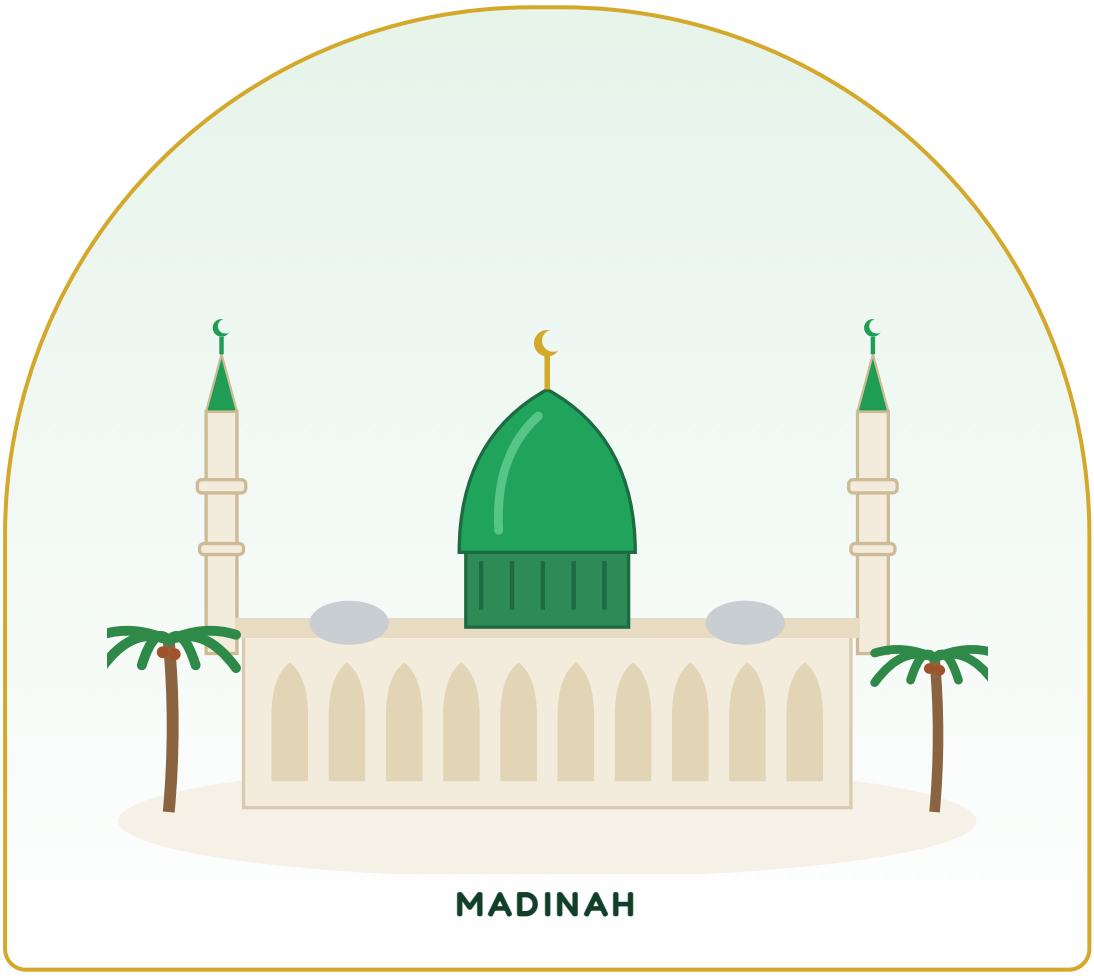
Adam's Maths

Learning, growing, alhamdulillah

Key Stage 2 · Ages 8–9

Year 4 · Term 2

Practice & Question Book



Name: _____

Multiplying and dividing · Length and perimeter · Fractions · Decimals



Assalamu alaikum! I'm Adam.

Welcome to your Year 4, Term 2 maths book. This term our journey takes us to **Madinah**. I've filled this book with puzzles to practise everything you're learning in class.

- Say **Bismillah** and do **one page** at a time.
- Read **Adam's tip** at the top and write your answers in the ☐ boxes.
- Colour the stars when you finish:
  - ★ Keep trying, insha'Allah
  - ★★ Alhamdulillah, good
  - ★★★ Mashallah, excellent!

My star tracker

Page	Topic	Stars
3	Multiplying and dividing (part 1)	☆☆☆
4	Multiplying and dividing (part 2)	☆☆☆
5	Multiplying and dividing (part 3)	☆☆☆
6	Multiplying and dividing (part 4)	☆☆☆
7	Multiplying and dividing (part 5)	☆☆☆
8	Multiplying and dividing (part 6)	☆☆☆
9	Length and perimeter (part 1)	☆☆☆
10	Length and perimeter (part 2)	☆☆☆
11	Length and perimeter (part 3)	☆☆☆
12	Length and perimeter (part 4)	☆☆☆
13	Length and perimeter (part 5)	☆☆☆
14	Fractions (part 1)	☆☆☆
15	Fractions (part 2)	☆☆☆
16	Fractions (part 3)	☆☆☆
17	Fractions (part 4)	☆☆☆
18	Fractions (part 5)	☆☆☆
19	Decimals (part 1)	☆☆☆
20	Decimals (part 2)	☆☆☆
21	Decimals (part 3)	☆☆☆
22	End-of-term challenge	☆☆☆

For grown-ups: This book follows the Year 4 National Curriculum for England, in the order most schools teach it during the spring term. Every page opens with a verse or hadith about a good value, such as caring for orphans, feeding the hungry, giving from what Allah has given us, spreading salam and looking after the earth. The questions are set around the same good deeds. Answers start on page 23. Print on A4 at 100% scale and staple down the left-hand side. More free resources at **adamsclassroom.co.uk**.



Multiplying and dividing Part 1

Adam's tip
Use your times tables for each column.

"I and the one who looks after an orphan will be in Paradise like this," and he held two fingers together. **Hadith, Bukhari**

A Times tables and division facts.

8 ÷ 4 = ☐ 10 × 3 = ☐ ☐ ÷ 9 = 10

2 × ☐ = 2 12 × 8 = ☐ 90 ÷ 9 = ☐

☐ ÷ 3 = 1 2 × ☐ = 8 99 ÷ 9 = ☐

B Multiply using the column method.

	2	1	2
×			5

	1	3	8
×			6

	2	2	3
×			8

	1	3	9
×			5

C Division: use the bus stop method.

7	2	0	3

9	4	5	9

7	6	8	6

7	3	4	3

How did I do? ☆ ☆ ☆

SubhanAllah, look how you're growing!



Multiplying and dividing Part 2

Adam's tip
Use your times tables for each column.

And they give food, in spite of love for it, to the needy, the orphan and the captive. Qur'an 76:8

A Multiply and divide by 10, 100.

700 ÷ 10 = ☐

7,200 ÷ 100 = ☐

750 ÷ 10 = ☐

78 × 10 = ☐

16,100 ÷ 100 = ☐

846 × 10 = ☐

Working out

B Word problems.

Each row of the school garden has 12 seedlings. How many seedlings are in 11 rows?

working out

☐ seedlings

90 books are given equally to 6 children at an orphanage. How many books does each child get?

working out

☐ books

Zayd says salam to 7 people every day. How many salams is that in 5 days?

working out

☐ salams

150 meals are shared equally between 6 families in need. How many meals does each family get?

working out

☐ meals



Multiplying and dividing Part 3

Adam's tip
Use your times tables for each column.

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**

A Times tables and division facts.

1 × 10 = ☐ 4 × 11 = ☐ 1 × 11 = ☐

7 × ☐ = 42 10 × 4 = ☐ 5 × 5 = ☐

☐ ÷ 9 = 3 ☐ ÷ 2 = 9 12 × 4 = ☐

B Multiply using the column method.

	2	1	5
×			7

	2	1	2
×			7

	3	6	2
×			7

	3	8	6
×			4

C Division: use the bus stop method.

	☐	☐	☐
5	1	2	5

	☐	☐	☐
5	4	4	5

	☐	☐	☐
8	5	3	6

	☐	☐	☐
9	6	3	0

How did I do? ☆ ☆ ☆

Mashallah, brilliant work!



Multiplying and dividing Part 4

Adam's tip
Use your times tables for each column.

Whoever comes with a good deed will have ten times the like of it. Qur'an 6:160

A Multiply and divide by 10, 100.

7,520 ÷ 10 = ☐

849 × 100 = ☐

350 ÷ 10 = ☐

89,500 ÷ 100 = ☐

2,530 ÷ 10 = ☐

60,100 ÷ 100 = ☐

Working out

B Word problems.

Safiya says salam to 11 people every day. How many salams is that in 8 days?

working out

☐ salams

56 warm hats are shared equally between 8 shelters. How many hats does each shelter get?

working out

☐ hats

Each row of the school garden has 11 seedlings. How many seedlings are in 3 rows?

working out

☐ seedlings

72 books are given equally to 6 children at an orphanage. How many books does each child get?

working out

☐ books



Multiplying and dividing Part 5

Adam's tip
Use your times tables for each column.

"I and the one who looks after an orphan will be in Paradise like this," and he held two fingers together. **Hadith, Bukhari**

A Times tables and division facts.

6 × 7 = ☐ 11 × 8 = ☐ 2 × ☐ = 12

☐ ÷ 7 = 4 ☐ ÷ 4 = 4 ☐ ÷ 8 = 2

12 ÷ 2 = ☐ ☐ ÷ 10 = 12 10 × 5 = ☐

B Multiply using the column method.

	1	1	5
×			8

	1	1	6
×			8

	4	9	1
×			5

	3	8	6
×			5

C Division: use the bus stop method.

	☐	☐	☐
9	3	7	8

	☐	☐	☐
9	6	2	1

	☐	☐	☐
9	3	3	3

	☐	☐	☐
3	2	4	0

How did I do? ☆ ☆ ☆

Mashallah, you're a star!



Multiplying and dividing Part 6

Adam's tip
Use your times tables for each column.

And they give food, in spite of love for it, to the needy, the orphan and the captive. Qur'an 76:8

A Multiply and divide by 10, 100.

662 × 100 = ☐

953 × 100 = ☐

96 × 100 = ☐

80 ÷ 10 = ☐

52 × 100 = ☐

47 × 10 = ☐

Working out

B Word problems.

Each food parcel holds 11 tins. How many tins are in 10 parcels?

working out

☐ tins

161 meals are shared equally between 7 families in need. How many meals does each family get?

working out

☐ meals

Each row of the school garden has 9 seedlings. How many seedlings are in 7 rows?

working out

☐ seedlings

200 meals are shared equally between 8 families in need. How many meals does each family get?

working out

☐ meals

How did I do? ☆ ☆ ☆

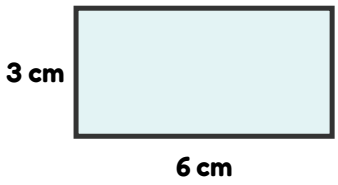
Mashallah, well done!

Length and perimeter Part 1

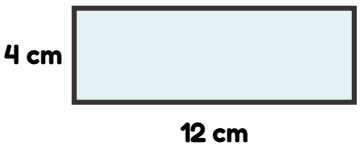
Adam's tip
1 km = 1,000 m.

Eat and drink, but be not excessive. Indeed, He likes not those who commit excess. Qur'an 7:31

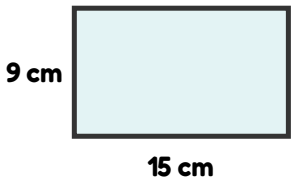
A Find the perimeter of each rectangle.



Perimeter = ☐ cm

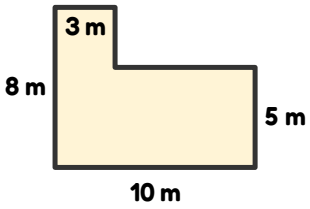


Perimeter = ☐ cm



Perimeter = ☐ cm

B Find the perimeter of this shape. (Not drawn to scale.)



Perimeter = ☐ m

C Convert the units.

80 mm = ☐ cm

9 kg = ☐ g

8 kg = ☐ g

5 km = ☐ m

2 km = ☐ m

2 m = ☐ cm

Working out

How did I do? ☆ ☆ ☆

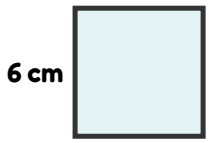
Alhamdulillah, that's excellent!

Length and perimeter Part 2

Adam's tip
1 km = 1,000 m.

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

A Find the perimeter of each rectangle.

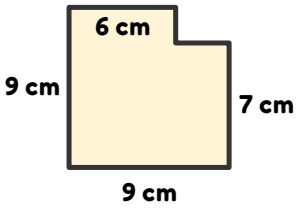






Perimeter = ☐ cm Perimeter = ☐ cm Perimeter = ☐ cm

B Find the perimeter of this shape. (Not drawn to scale.)



Perimeter = ☐ cm

C Convert the units.

2,000 ml = ☐ l

500 cm = ☐ m

40 mm = ☐ cm

6 kg = ☐ g

2 m = ☐ cm

70 mm = ☐ cm

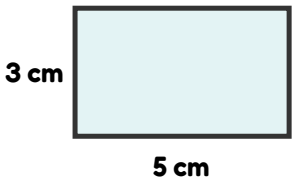
Working out

Length and perimeter Part 3

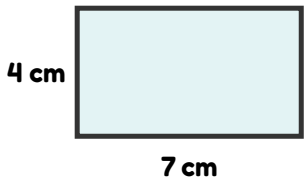
Adam's tip
1 km = 1,000 m.

And establish weight in justice and do not make deficient the balance. Qur'an 55:9

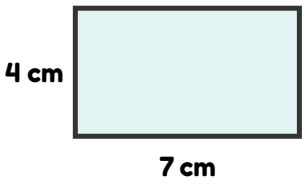
A Find the perimeter of each rectangle.



Perimeter = ☐ cm

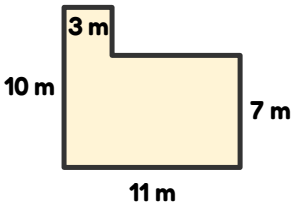


Perimeter = ☐ cm



Perimeter = ☐ cm

B Find the perimeter of this shape. (Not drawn to scale.)



Perimeter = ☐ m

C Convert the units.

5 kg = ☐ g

5,000 ml = ☐ l

9,000 ml = ☐ l

80 mm = ☐ cm

300 cm = ☐ m

2 kg = ☐ g

Working out

How did I do? ☆ ☆ ☆

SubhanAllah, look how you're growing!

Length and perimeter Part 4

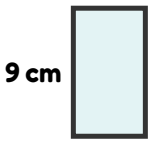
Adam's tip
1 km = 1,000 m.

Give full measure and weight in justice. — Qur'an 6:152

A Find the perimeter of each rectangle.

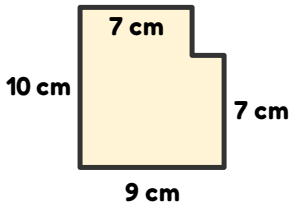






Perimeter = ☐ cm Perimeter = ☐ cm Perimeter = ☐ cm

B Find the perimeter of this shape. (Not drawn to scale.)



Perimeter = ☐ cm

C Convert the units.

3 m = ☐ cm

400 cm = ☐ m

6,000 m = ☐ km

2,000 ml = ☐ l

3,000 ml = ☐ l

9 kg = ☐ g

Working out

How did I do? ☆ ☆ ☆

Keep going, insha'Allah!

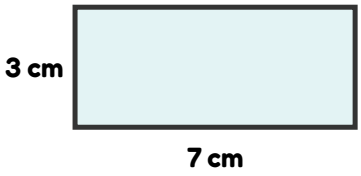


Length and perimeter Part 5

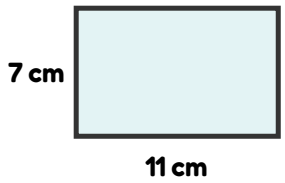
Adam's tip
1 km = 1,000 m.

Eat and drink, but be not excessive. Indeed, He likes not those who commit excess. Qur'an 7:31

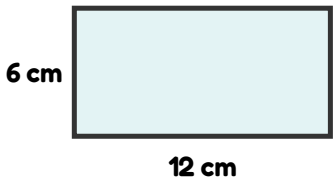
A Find the perimeter of each rectangle.



Perimeter = ☐ cm

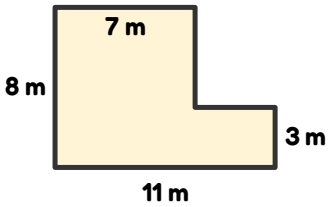


Perimeter = ☐ cm



Perimeter = ☐ cm

B Find the perimeter of this shape. (Not drawn to scale.)



Perimeter = ☐ m

C Convert the units.

6 kg = ☐ g

7,000 g = ☐ kg

8 cm = ☐ mm

8,000 g = ☐ kg

8 l = ☐ ml

2,000 g = ☐ kg

Working out

How did I do? ☆ ☆ ☆

Mashallah, brilliant work!



Fractions Part 1

Adam's tip
Equivalent fractions are worth the same.

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

A Fill in the missing numbers to make equivalent fractions.

$\frac{3}{5} = \frac{12}{\square}$ $\quad \frac{1}{4} = \frac{4}{\square}$ $\quad \frac{2}{3} = \frac{\square}{12}$

$\frac{1}{4} = \frac{2}{\square}$ $\quad \frac{1}{3} = \frac{\square}{12}$ $\quad \frac{2}{5} = \frac{\square}{25}$

Working out

B Add and subtract. (Answers can be bigger than 1.)

$\frac{2}{4} + \frac{3}{4} = \square$ $\quad \frac{4}{7} + \frac{4}{7} = \square$ $\quad \frac{6}{10} - \frac{3}{10} = \square$

$\frac{8}{12} - \frac{6}{12} = \square$ $\quad \frac{5}{6} + \frac{4}{6} = \square$ $\quad \frac{4}{11} + \frac{7}{11} = \square$

Working out

C Write <, > or =.

$\frac{1}{2} \bigcirc \frac{1}{2}$ $\quad \frac{1}{4} \bigcirc \frac{1}{2}$ $\quad \frac{3}{4} \bigcirc \frac{1}{2}$

$\frac{1}{2} \bigcirc \frac{2}{3}$ $\quad \frac{2}{3} \bigcirc \frac{1}{2}$



Fractions Part 2

Adam's tip
Equivalent fractions are worth the same.

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

A Find the fraction of each amount.

$\frac{11}{12}$ of 24 = ☐ $\frac{1}{5}$ of 20 = ☐ $\frac{2}{5}$ of 45 = ☐

$\frac{1}{12}$ of 132 = ☐ $\frac{6}{10}$ of 100 = ☐ $\frac{1}{4}$ of 16 = ☐

Working out

B Write each fraction as a decimal.

$\frac{69}{100}$ = ☐ $\frac{56}{100}$ = ☐ $\frac{33}{100}$ = ☐

$\frac{83}{100}$ = ☐ $\frac{8}{10}$ = ☐

Working out

C Write <, > or =.

$\frac{5}{6}$ ◯ $\frac{2}{3}$ $\frac{3}{4}$ ◯ $\frac{1}{2}$ $\frac{1}{6}$ ◯ $\frac{1}{4}$

$\frac{1}{6}$ ◯ $\frac{1}{2}$ $\frac{2}{3}$ ◯ $\frac{1}{3}$ $\frac{5}{8}$ ◯ $\frac{1}{4}$

How did I do? ☆ ☆ ☆

Mashallah, you're a star!



Fractions Part 3

Adam's tip
Equivalent fractions are worth the same.

"He is not a believer whose stomach is filled while his neighbour goes hungry." **Hadith, al-Adab al-Mufrad**

A Fill in the missing numbers to make equivalent fractions.

$\frac{5}{6} = \frac{\square}{24}$ $\quad \frac{2}{5} = \frac{\square}{25}$ $\quad \frac{1}{6} = \frac{\square}{30}$

$\frac{1}{2} = \frac{2}{\square}$ $\quad \frac{3}{4} = \frac{15}{\square}$ $\quad \frac{3}{6} = \frac{\square}{24}$

Working out

B Add and subtract. (Answers can be bigger than 1.)

$\frac{2}{6} + \frac{3}{6} = \square$ $\quad \frac{6}{9} - \frac{5}{9} = \square$ $\quad \frac{3}{10} + \frac{8}{10} = \square$

$\frac{3}{4} - \frac{2}{4} = \square$ $\quad \frac{4}{7} + \frac{1}{7} = \square$

Working out

C Write <, > or =.

$\frac{1}{6} \bigcirc \frac{1}{2}$ $\quad \frac{3}{4} \bigcirc \frac{1}{6}$ $\quad \frac{1}{2} \bigcirc \frac{1}{2}$

$\frac{1}{4} \bigcirc \frac{1}{2}$ $\quad \frac{2}{3} \bigcirc \frac{1}{4}$ $\quad \frac{11}{12} \bigcirc \frac{1}{2}$

How did I do? ☆ ☆ ☆

Mashallah, well done!



Fractions Part 4

Adam's tip
Equivalent fractions are worth the same.

So as for the orphan, do not oppress him. Qur'an 93:9

A Find the fraction of each amount.

$\frac{1}{3}$ of 12 = ☐ $\frac{1}{4}$ of 28 = ☐ $\frac{1}{4}$ of 20 = ☐

$\frac{1}{8}$ of 64 = ☐ $\frac{2}{4}$ of 40 = ☐ $\frac{1}{3}$ of 33 = ☐

Working out

B Write each fraction as a decimal.

$\frac{83}{100}$ = ☐ $\frac{7}{10}$ = ☐ $\frac{4}{10}$ = ☐

$\frac{12}{100}$ = ☐ $\frac{55}{100}$ = ☐ $\frac{43}{100}$ = ☐

Working out

C Write <, > or =.

$\frac{5}{8}$ ◯ $\frac{3}{4}$ $\frac{1}{2}$ ◯ $\frac{1}{2}$ $\frac{7}{10}$ ◯ $\frac{2}{5}$

$\frac{7}{8}$ ◯ $\frac{1}{2}$ $\frac{2}{5}$ ◯ $\frac{1}{2}$

How did I do? ☆ ☆ ☆

Alhamdulillah, that's excellent!



Fractions Part 5

Adam's tip
Equivalent fractions are worth the same.

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

A Fill in the missing numbers to make equivalent fractions.

$\frac{5}{6} = \frac{10}{\square}$ $\quad \frac{2}{3} = \frac{\square}{15}$ $\quad \frac{2}{3} = \frac{4}{\square}$

$\frac{4}{6} = \frac{12}{\square}$ $\quad \frac{3}{6} = \frac{9}{\square}$ $\quad \frac{1}{4} = \frac{5}{\square}$

Working out

B Add and subtract. (Answers can be bigger than 1.)

$\frac{1}{11} + \frac{10}{11} = \square$ $\quad \frac{7}{9} - \frac{3}{9} = \square$ $\quad \frac{8}{10} + \frac{1}{10} = \square$

$\frac{9}{12} - \frac{7}{12} = \square$ $\quad \frac{5}{9} - \frac{1}{9} = \square$ $\quad \frac{6}{8} + \frac{6}{8} = \square$

Working out

C Write <, > or =.

$\frac{1}{2} \bigcirc \frac{1}{2}$ $\quad \frac{5}{6} \bigcirc \frac{1}{3}$ $\quad \frac{3}{4} \bigcirc \frac{1}{2}$

$\frac{1}{3} \bigcirc \frac{1}{6}$ $\quad \frac{2}{3} \bigcirc \frac{1}{2}$

How did I do? ☆ ☆ ☆

Barakallahu feek!



Bismillah · Adam's Maths · Year 4 · Term 2 · Madinah

Decimals Part 1

Adam's tip
Tenths are 1 place after the decimal point.

Those who spend their wealth by night and by day, secretly and publicly, will have their reward with their Lord. Qur'an 2:274

A Write as decimals.

$\frac{66}{100}$ = ☐

$\frac{48}{100}$ = ☐

93 hundredths = ☐

64 hundredths = ☐

$\frac{94}{100}$ = ☐

$\frac{9}{10}$ = ☐

Working out

B Multiply and divide by 10, 100.

93 ÷ 100 = ☐

33 ÷ 100 = ☐

76 ÷ 10 = ☐

2 ÷ 100 = ☐

94 ÷ 100 = ☐

75 ÷ 10 = ☐

Working out

C Write <, > or =.

9.03 ◯ 9.13

6.9 ◯ 6.8

3.05 ◯ 2.15

9.19 ◯ 9.28

9.52 ◯ 9.53

6.48 ◯ 6.58



Decimals Part 2

Adam's tip
Tenths are 1 place after the decimal point.

"Your smile for your brother is charity." — Hadith, Tirmidhi

A Round these decimals.

35.4 to the nearest whole number: ☐

63.4 to the nearest whole number: ☐

8.7 to the nearest whole number: ☐

1.6 to the nearest whole number: ☐

39.2 to the nearest whole number: ☐

54.3 to the nearest whole number: ☐

Working out

B Write as decimals.

$\frac{13}{100}$ = ☐

57 hundredths = ☐

$\frac{6}{10}$ = ☐

$\frac{12}{100}$ = ☐

$\frac{2}{10}$ = ☐

$\frac{4}{10}$ = ☐

Working out



Decimals Part 3

Adam's tip
Tenths are 1 place after the decimal point.

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

A Multiply and divide by 10, 100.

66 ÷ 100 = ☐ 64 ÷ 10 = ☐ 25 ÷ 100 = ☐

71 ÷ 100 = ☐ 85 ÷ 100 = ☐ 57 ÷ 10 = ☐

Working out

B Write <, > or =.

6.44 ◯ 6.54 7.08 ◯ 6.98 9.5 ◯ 9.4

6.29 ◯ 6.2 5.38 ◯ 5.37 2.9 ◯ 3.8

C Write as decimals.

23 hundredths = ☐

$\frac{31}{100}$ = ☐ $\frac{4}{10}$ = ☐

$\frac{3}{10}$ = ☐ $\frac{27}{100}$ = ☐ $\frac{77}{100}$ = ☐

Working out



Bismillah · Adam's Maths · Year 4 · Term 2 · Madinah

End-of-term challenge

Adam's tip
Say Bismillah, take your time and check every answer. You can do it!

O you who believe, seek help through patience and prayer. Indeed, Allah is with the patient. — Qur'an 2:153

Time: 20 minutes **Score: ____ / 20**

1. 27 ÷ 9 = ____
2. 6 m = ____ cm
3. $\frac{1}{5}$ of 35 = ____
4. 67 ÷ 10 = ____
5. 5,580 + 6,000 = ____
6. 10,814 − 8,000 = ____
7. 30 ÷ 5 = ____
8. 7 × 11 = ____
9. 2 kg = ____ g
10. $\frac{1}{5}$ of 10 = ____
11. 63 ÷ 10 = ____
12. 1,137 + 400 = ____
13. 2,192 − 1,000 = ____
14. 14 ÷ 7 = ____
15. 30 ÷ 3 = ____
16. 4 m = ____ cm
17. $\frac{1}{5}$ of 20 = ____
18. 39 ÷ 10 = ____
19. 2,637 + 990 = ____
20. 11,224 − 8,000 = ____

How did I do? ☆ ☆ ☆

Alhamdulillah for learning!



For grown-ups

Answers

p.3 Multiplying and dividing (part 1)
A: 2, 30, 90, 1, 96, 10, 3, 4, 11
B: 1,060, 828, 1,784, 695
C: 29, 51, 98, 49

p.4 Multiplying and dividing (part 2)
A: 70, 72, 75, 780, 161, 8,460
B: 132, 15, 35, 25

p.5 Multiplying and dividing (part 3)
A: 10, 44, 11, 6, 40, 25, 27, 18, 48
B: 1,505, 1,484, 2,534, 1,544
C: 25, 89, 67, 70

p.6 Multiplying and dividing (part 4)
A: 752, 84,900, 35, 895, 253, 601
B: 88, 7, 33, 12

p.7 Multiplying and dividing (part 5)
A: 42, 88, 6, 28, 16, 16, 6, 120, 50
B: 920, 928, 2,455, 1,930
C: 42, 69, 37, 80

p.8 Multiplying and dividing (part 6)
A: 66,200, 95,300, 9,600, 8, 5,200, 470
B: 110, 23, 63, 25

p.9 Length and perimeter (part 1)
A: 18 cm, 32 cm, 48 cm
B: 36 m
C: 8, 9,000, 8,000, 5,000, 2,000, 200

p.10 Length and perimeter (part 2)
A: 24 cm, 38 cm, 42 cm
B: 36 cm
C: 2, 5, 4, 6,000, 200, 7

p.11 Length and perimeter (part 3)
A: 16 cm, 22 cm, 22 cm
B: 42 m
C: 5,000, 5, 9, 8, 3, 2,000

p.12 Length and perimeter (part 4)
A: 36 cm, 38 cm, 28 cm
B: 38 cm
C: 300, 4, 6, 2, 3, 9,000

p.13 Length and perimeter (part 5)
A: 20 cm, 36 cm, 36 cm
B: 38 m
C: 6,000, 7, 80, 8, 8,000, 2

p.14 Fractions (part 1)
A: 20, 16, 8, 8, 4, 10
B: 5/4, 8/7, 3/10, 2/12, 9/6, 11/11
C: =, <, >, <, >

p.15 Fractions (part 2)
A: 22, 4, 18, 11, 60, 4
B: 0.69, 0.56, 0.33, 0.83, 0.8
C: >, >, <, <, >, >



For grown-ups

Answers (continued)

p.16 Fractions (part 3)

A: 20, 10, 5, 4, 20, 12
B: 5/6, 1/9, 11/10, 1/4, 5/7
C: <, >, =, <, >, >

p.17 Fractions (part 4)

A: 4, 7, 5, 8, 20, 11
B: 0.83, 0.7, 0.4, 0.12, 0.55, 0.43
C: <, =, >, >, <

p.18 Fractions (part 5)

A: 12, 10, 6, 18, 18, 20
B: 11/11, 4/9, 9/10, 2/12, 4/9, 12/8
C: =, >, >, >, >

p.19 Decimals (part 1)

A: 0.66, 0.48, 0.93, 0.64, 0.94, 0.9
B: 0.93, 0.33, 7.6, 0.02, 0.94, 7.5
C: <, >, >, <, <, <

p.20 Decimals (part 2)

A: 35, 63, 9, 2, 39, 54
B: 0.13, 0.57, 0.6, 0.12, 0.2, 0.4

p.21 Decimals (part 3)

A: 0.66, 6.4, 0.25, 0.71, 0.85, 5.7
B: <, >, >, >, >, <
C: 0.23, 0.31, 0.4, 0.3, 0.27, 0.77

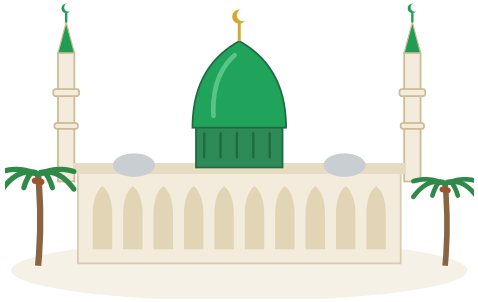
p.22 End-of-term challenge

1) 3, 2) 600, 3) 7, 4) 6.7, 5) 11,580, 6) 2,814, 7) 6, 8) 77, 9) 2,000, 10) 2, 11) 6.3, 12) 1,537, 13) 1,192, 14) 2, 15) 10, 16) 400, 17) 4, 18) 3.9, 19) 3,627, 20) 3,224

Mashallah!

Maths Superstar





This is to say that

_____

has completed **Adam's Maths – Year 4, Term 2**. Alhamdulillah for all your hard work! May Allah bless your learning.

_____ _____

Signed **Date**



Adam's Maths · Year 4

Adam's handy helpers

Multiplication grid

×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Place value chart

Ten thousands	Thousands	Hundreds	Tens	Ones	.	Tenths	Hundredths

Units: 1 m = 100 cm · 1 cm = 10 mm · 1 km = 1,000 m · 1 kg = 1,000 g · 1 l = 1,000 ml

Rabbi zidni ‘ilma — “My Lord, increase me in knowledge.” (Qur’an, Ta-Ha 20:114)