

Term 2 Home Learning Tasks



Choose one activity to be handed in each week.
Please either bring into school – post on GC (live feed for all to see or attach and submit) or email us.

<p>Reading.</p> <p>Read an adventure story and text map the story for a KS1 Class.</p> <p>Why would you recommend this book?</p>	<p>Diving deeper.</p> <p>Research the author of the Hobbit.</p> <p>What other books have they written?</p> <p>Can you create a fact file.</p> <p>Who is your favourite character? What do they overcome in this book?</p>	<p>Family.</p> <p>Talk to your family, has anyone travelled the world or a different part of our country?</p> <p>Where did they go? What did they like?</p> <p>Create an advert for a travel magazine.</p>
<p>Mayans.</p> <p>As we will be deepening our knowledge on the Mayans this term, can you create your own Mayan civilisation on a diorama.</p>	<p>Art.</p> <p>Try something new, we are creating stories for English this term, can you create a mythical creature either by painting or sculpture.</p>	<p>Menu.</p> <p>We are exploring South America this term.</p> <p>Can you design a menu for your family and create a price list for your pop-up restaurant.</p>
<p>Agents for Change.</p> <p>In RE we are focusing on, what would Jesus do?</p> <p>How can you make a difference in the world?</p> <p>What message would you like to share?</p> <p>Can you report on the change you would make?</p> <p>You are a reporter for the day, what is important to you?</p>	<p>Long division.</p> <p>Create a song or video teaching someone how to use long division. Can you teach your parents this method?</p> <p>They went to school a while ago and would have a very different method.</p> <p>Share examples with us showing off your new talent.</p>	<p>I am a teacher get me out of here!</p> <p>Which biome would you send your teacher to and why? They are allowed one backpack what would you allow them to have in it?</p> <p>Would you send Mrs G to a grassland?</p> <p>Would you send Miss Butler to a rainforest?</p> <p>Would you send Miss Kaur to a tundra?</p> <p>What about Mrs C, Mrs P and Mrs W?</p>
<p>Challenge.</p> <p>Challenge yourself and learn a new skill.</p> <p>What have you always wanted to do? Is it a new sport, create a piece of art in the style of someone or improve at something you already do.</p> <p>Can you create a blog sharing your ideas and inspire others.</p>	<p>DECEMBER HOMEWORK ONLY</p> <p>Turn your front room into a cinema.</p> <p>As Christmas is approaching, we would like you to have hot chocolate and enjoy a film with your family – then write a review on google classroom about the film.</p>	<p>Computing.</p> <p>There is so much negativity about social media and its effect on others. Make a positive poster on the advancements of technology and how they help our world today.</p> <p>How can we use AI more in school?</p> <p>Remember to be positive.</p>

- 1 Complete the number track with the multiples of 15

15									
----	--	--	--	--	--	--	--	--	--

Use the multiples of 15 to complete the divisions.

15	7	6	0						

15	1	6	3						

15	9	4	6						

15	7	4	0						

2



I am trying to complete this using long division, but it doesn't seem to help.

		0	0
15	1	3	6
	1	3	6

Look at Dexter's working.

What problem is he facing? Talk about it with a partner.

- 3 Work out the divisions.

a) $764 \div 14$

b) $1,840 \div 18$

- 4 A school has 380 pupils, 24 staff and 9 governors.

Everyone is invited to a special meal.

Each table seats 12 people.

a) How many tables are needed?

b) How did you work this out?

Did you use the same method as your partner?

- 5 Tommy needs to buy 650 balloons for a festival.

Party Supplies



Fun Stores



How much would it cost to buy the balloons from each shop?

- 6 Ms Lee is printing the school newspaper.

Each newspaper needs 32 sheets of paper.

Paper comes in packets of 250 sheets.

How many newspapers can Ms Lee print with 10 packets of paper?



- 7 8,200 lorries need to travel across the Channel from Dover to Calais. The ferry can transport 79 lorries in one journey.

How many journeys will it take to transport all 8,200 lorries?

8

$$9,890 \div \star = 99 \text{ r}89$$

$$\triangle \div \star = 328 \text{ r}88$$

a) What is the value of \star ?

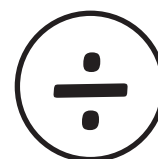
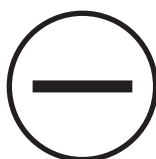
b) What is the value of \triangle ?

Year 6

Mathematics

Arithmetic: Paper 1

Name	
Date	



You must not use a calculator to answer any questions in this test.

Questions and answers

You have **30 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.

If you cannot do a question, **go on to the next one**.

You can come back to it later, if you have time.

If you finish before the end, **go back and check your work**.



1

$1024 - 100 =$


1 mark

2

$68 \times 7 =$


1 mark

3

$2.6 + 0.5 =$


1 mark
Total for
this page

4

$15 \times 5 =$

1 mark

5

$= 4792 + 836$

1 mark

6

$378 + 60 =$

1 mark

Total for
this page

7

$5 \times 9 =$

1 mark

8

$6.012 + 0.7 =$

1 mark

9

$6 \times 3 \times 6 =$

1 mark

Total for
this page

10

$$\frac{5}{6} - \frac{1}{6} =$$

1 mark

11

$$70 \times 7 =$$

1 mark

12

$$6^2 + 7 =$$

1 mark

Total for
this page

$$7.56 \times 100 =$$
[illegible]
$$3980 - 827 =$$
[illegible]
$$1.3 \times 1000 =$$
[illegible]

16

$$\frac{3}{10} + \frac{4}{10} =$$

1 mark

17

$$25\% \text{ of } 1400 =$$

1 mark

18

$$1210 \div 11 =$$

1 mark

Total for
this page

19

$$140 - 68.2 =$$

--

1 mark

20

$$30\ 000 + 4562 =$$

--

1 mark

21

$$2.15 \times 8 =$$

--

1 mark

Total for
this page

22

$$4572 \div 6 =$$

--

1 mark

23

$$22.3 - 6.42 =$$

--

1 mark

24

$$670\,381 - 34\,917 =$$

--

1 mark

Total for
this page

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

$$45 \times 19 =$$

	4	5
x	1	9




27

$$85\% \text{ of } 280 =$$

--	--


1 mark

28

$$9 \times 2\frac{1}{4} =$$


1 mark

29

$$\frac{2}{3} + \frac{1}{4} =$$


1 mark

Total for
this page

30

$$3598 \div 14 =$$

1 4 3 5 9 8

2 marks

31

$$\frac{3}{8} \div 3 =$$

1 mark

Total for
this page

32

$$2 \times (17 - 6) =$$

--

1 mark

33

$$786 \times 56 =$$

	7	8	6
x		5	6
<hr/>			

--

2 marks

Total for
this page

$$2\frac{1}{3} - \frac{2}{5} =$$
[illegible]

1 mark

$$2795 \div 43 =$$

4	3	2	7	9	5
---	---	---	---	---	---

[illegible]

2 marks

Total for
this page

36

$$\frac{2}{3} \div 3 =$$



1 mark



Total for
this page

Guidance: Children will have 30 minutes for this test. Long division and long multiplication questions are worth **2 marks** each. Children will be awarded 2 marks for a correct answer. They may get 1 mark for showing a formal method. All other questions are worth 1 mark each.

question	answer	marks
1	924	1
2	476	1
3	3.1	1
4	75	1
5	5628	1
6	438	1
7	45	1
8	6.712	1
9	108	1
10	$\frac{2}{3}$ or $\frac{4}{6}$	1
11	490	1
12	43	1
13	756	1
14	3153	1
15	1300	1
16	$\frac{7}{10}$	1
17	350	1
18	110	1
19	71.8	1
20	34 562	1
21	17.2	1

question	answer	marks
22	762	1
23	15.88	1
24	635 464	1
25	$\frac{1}{15}$	1
26	855	2
27	238	1
28	$20\frac{1}{4}$	1
29	$\frac{11}{12}$	1
30	257	2
31	$\frac{1}{8}$	1
32	22	1
33	44 016	2
34	$1\frac{14}{15}$	1
35	65	2
36	$\frac{2}{9}$	1
		Total 40