

Dear Parents/Carers,

Please find below the last edition of Purple Class's home learning. This pack includes work for this week and the Monday and Tuesday of the following week.

It has been a privilege to teach all of your children this year and I wish them all well for the future.

If you have any queries or would like to send forward any work completed, please email [purple@beaupre.cambs.sch.uk](mailto:purple@beaupre.cambs.sch.uk).

Take care of yourselves and enjoy your well-earned summer break,  
Miss Knight

	English – Reading	English – Writing	Maths	Foundation Subjects
Session 1	<p><b>Henry the Elephant</b> – For your reading session today, please log in to Purple Mash and read Chapter 3. You will find this in your 'To Do' area.</p> <p><b>Ned and the Jungle Animals</b> –For your reading session today, please log in to Purple Mash and read Chapter 4. You will find this in your 'To Do' area.</p> <p>Purple Mash website:  <a href="http://www.purplemash.com/sch/beaupre">www.purplemash.com/sch/beaupre</a></p>	<p>This week we are going to be focussing on grammar, punctuation and spelling.</p> <p>For today's session we are going to be looking at when to use 'a' and 'an' in a sentence.</p> <p>You would use 'a' when the next word starts with a consonant or a consonant sound e.g. a cat, a dog, a unicorn (starts with a 'y' sound)</p> <p>You would use 'an' when the next word starts with a vowel (a, e, i, o, u) or a vowel sound e.g. an elephant, an hour (starts with an 'ow' sound).</p> <p>I would like you to have a go at the work on page 6.</p>	<p>This week we are going to focus on division.</p> <p>This session is going to focus on practicing the 2, 3, 4, 5, 8 and 10 times tables and the related division facts.</p> <p>Please log on to  <a href="https://play.ttrockstars.com/auth/school/student/29234">https://play.ttrockstars.com/auth/school/student/29234</a>  If you need reminding of your username and password, please get in contact. Please practice your tables in the garage section, as this will give you the specific tables which I have set.</p> <p>I have set a tournament between Purple Class boys and Purple Class girls which will start at 8:00am on Monday and end at 3:15pm on the last day of term (next Tuesday). Have a go throughout the week. Well done to <b>the girls</b> for being the winners last week!</p>	<p><b>Science</b>  We have reached the end of our light topic.</p> <p>For science this week, I would like you to visit  <a href="https://www.sciencefun.org/kidszone/experiments/">https://www.sciencefun.org/kidszone/experiments/</a> and pick a fun science experiment to carry out at home. Please show me the experiments you carry out! 😊</p>
Session 2	<p><b>Henry the Elephant</b> – If you are reading this book, please complete the book quiz which you will find in your 'To Do' area.</p> <p><b>Ned and the Jungle Animals</b> – If you are reading this book, please complete the book quiz which you will find in your 'To Do' area.</p>	<p>Today's session is going to focus on homophones.</p> <p>Homophones are words which sound the same but the spelling and/or meaning is different e.g. be and bee, knight and night etc.</p>	<p>Today's session is focusing on dividing by multiples of 10.</p> <p>For this session, children need to recognise the relationship between related number facts. E.g. 27 divided by 3 = 9</p>	<p><b>History</b>  This week, I would like you to make either a leaflet, fact file or poster all about the Bronze Age. Be sure to include information about the variety of things which you have learnt over this half term. I have put a 'Bronze Age</p>

		I would like you to have a go at the work on page 7.	<p>270 divided by 3 = 90</p> <p>The work associated with this session can be found on page 11. Column A is equivalent to bronze challenge, B to silver and C to gold.</p> <p><i>n.b. If this is unfamiliar to your child (please feel free to check with me), use this time to allow them to further practice their times tables on TT Rockstars.</i></p>	Leaflet' template in your 'To Do' on Purple Mash should you wish to use this.
Session 3	<p><b>Henry the Elephant</b> – If you are reading this book, please complete this sequencing activity:  <a href="https://static.purplemash.com/mashcontent/applications/serialmash/HenryElephant_sequence_Ch3/HenryElephant_Sequence_Ch3.pdf">https://static.purplemash.com/mashcontent/applications/serialmash/HenryElephant_sequence_Ch3/HenryElephant_Sequence_Ch3.pdf</a></p> <p><b>Ned and the Jungle Animals</b> – If you are reading this book, please complete the 'Missing Words' activity which you will find in your 'To Do' area.</p>	<p>Today's session is going to focus on using the prefixes anti, super and auto.</p> <p>I would like you to have a go at the work on page 8. Fill in the gaps on the adverts with either anti, auto or super. Then for each of the words you have made, find its definition in a dictionary (use an online dictionary if you do not have a dictionary at home).</p>	<p>Today's session will focus on the written method for division.</p> <p>Below is a YouTube video to talk you through the method:  <a href="https://youtu.be/e98_1F6lBk0">https://youtu.be/e98_1F6lBk0</a></p> <p>The work associated with this session is on page 12. Column A is equivalent to bronze challenge, B to silver and C to gold.</p> <p><i>n.b. If your child is not familiar with this method (please feel free to check with me), use this time to allow them to further practice their times tables on TT Rockstars.</i></p>	<p><b>French</b></p> <p>This half term, we will be looking at animals. On Purple Mash, I have set you a 'To do' which is the general French program.</p> <p>On the French app, press Les Animaux, then Introduce Sentences. On here, I would like you to spend a bit of time having another look at the sentences which talk about the colour of animals. Then I would like you to have a go at the 'True or False' game.</p>
Session 4	<p><b>Henry the Elephant</b> – If you are reading this book, please complete this grammar activity:  <a href="https://static.purplemash.com/mashcontent/applications/">https://static.purplemash.com/mashcontent/applications/</a></p>	<p>Today's session is going to focus on the prefixes sub, re and inter.</p> <p>I would like you to have a go at the work on page 9.</p>	<p>Today's session will continue to focus on the written method for division.</p>	<p><b>PSHE</b></p> <p>As we are nearing the end of the school year, I would like you to use this session as a time of reflection.</p>

	<a href="#">serialmash/HenryElephant_spag_Ch3/HenryElephant_spag_Ch3.pdf</a> <b>Ned and the Jungle Animals</b> – If you are reading this book, please complete the 'Joining Words' activity which you will find in your 'To Do' area.		<p>Please refer to yesterday's YouTube link for guidance.</p> <p>The work associated with this session is on page 13. Column A is equivalent to bronze challenge, B to silver and C to gold.</p> <p><i>n.b. If your child is not familiar with this method (please feel free to check with me), use this time to allow them to further practice their times tables on TT Rockstars.</i></p>	<p>What have you enjoyed about Purple Class?</p> <p>What was your favourite thing to learn about in Purple Class?</p> <p>What have you learnt during your time in Purple Class?</p> <p>What have you got better at during your time in Purple Class?</p> <p>What are you looking forward to moving into Green Class?</p> <p>Write me a letter to tell me your thoughts and feelings.</p>
Session 5	<p><b>Henry the Elephant</b> – If you are reading this book, please complete this comprehension activity:</p> <p><a href="https://static.purplemash.com/mashcontent/applications/serialmash/HenryElephant_open_Ch3/HenryElephant_open_Ch3.pdf">https://static.purplemash.com/mashcontent/applications/serialmash/HenryElephant_open_Ch3/HenryElephant_open_Ch3.pdf</a></p> <p><b>Ned and the Jungle Animals</b> – If you are reading this book, please complete the 'Paint Project' activity which you will find in your 'To Do' area.</p>	<p>Today's session will focus on the prefixes mis, dis and un.</p> <p>I would like you to have a go at the work on page 10. Place the root words into the correct place in the table to make new words e.g. able - <b>un</b>able</p>	<p>Today's session will continue to focus on the written method for division.</p> <p>Please refer to session three's YouTube link for guidance.</p> <p>The work associated with this session is on page 14. Column A is equivalent to bronze challenge, B to silver and C to gold.</p> <p><i>n.b. If your child is not familiar with this method (please feel free to check with me), use this time to allow them to further practice their times tables on TT Rockstars.</i></p>	<p><b>PE</b></p> <p>For this session, why don't you get active? You could play in the garden, go for a walk or go for a bike ride. If the weather isn't very nice, why don't you try some Just Dance videos?</p> <p><a href="https://www.youtube.com/channel/UCOVlhde7N5uGDIFXXWWEbFQ/videos">https://www.youtube.com/channel/UCOVlhde7N5uGDIFXXWWEbFQ/videos</a></p>

<b>WEEKEND</b>				
<b>1</b>	<p><b>Henry the Elephant</b> – For your reading session today, please log in to Purple Mash and read Chapter 4. You will find this in your 'To Do' area. Please then also complete the book quiz associated with this chapter.</p> <p><b>Ned and the Jungle Animals</b> –For your reading session today, please log in to Purple Mash and read Chapter 5. You will find this in your 'To Do' area. Please then also complete the book quiz associated with this chapter.</p> <p>Purple Mash website: <a href="http://www.purplemash.com/sch/beaupre">www.purplemash.com/sch/beaupre</a></p>	<p>For today's session, I would like you to write a letter to Mr Davies to introduce yourselves. Here are some things which you could include:</p> <ul style="list-style-type: none"> <li>• Your favourite subject</li> <li>• Your favourite food</li> <li>• Information about your family</li> <li>• What you're looking forward to being in Green Class</li> </ul>	<p>Today's session will focus on multiplication and division word problems.</p> <p>The work associated with this session is on page 15. Column A is equivalent to bronze challenge, B to silver and C to gold.</p>	<p><b>Science</b></p> <p>For science this week, I would like you to visit <a href="https://www.sciencefun.org/kidszone/experiments/">https://www.sciencefun.org/kidszone/experiments/</a> and pick a fun science experiment to carry out at home. Please show me the experiments you carry out! 😊</p>
<b>2</b>	<p><b>Henry the Elephant</b> – For your reading session today, please log in to Purple Mash and read Chapter 5. You will find this in your 'To Do' area. Please then also complete the book quiz associated with this chapter.</p> <p><b>Ned and the Jungle Animals</b> – If you are reading this book, please complete the 'Missing Words' activity which you will find in your 'To Do' area. (Chapter 5)</p> <p>Purple Mash website: <a href="http://www.purplemash.com/sch/beaupre">www.purplemash.com/sch/beaupre</a></p>	<p>For today's session, I would like you to write an acrostic poem about Purple Class. For each letter include a word or phrase which you associate with Purple Class.</p> <p>P U R P L E</p> <p>C L A S S</p>	<p>Today's session will focus on multiplication and division word problems.</p> <p>The work associated with this session is on page 16. Column A is equivalent to bronze challenge, B to silver and C to gold.</p>	<p><b>Art</b></p> <p>For today's session, have a go at drawing a self-portrait. Think carefully about your shading. Look in the mirror or take a photo of yourself to help you.</p>

1. Fill in the 'an' or 'a' in the sentences below.

- a) It was \_\_\_\_\_ honour to have a visit from the Queen.
- b) There is \_\_\_\_\_ mouse in the garden.
- c) We saw \_\_\_\_\_ ostrich at the farm.
- d) For my packed lunch I chose \_\_\_\_\_ apple.
- e) She made \_\_\_\_\_ honest mistake.
- f) His new cat was \_\_\_\_\_ gift.
- g) She is looking for \_\_\_\_\_ answer.
- h) The lion is \_\_\_\_\_ large predator.
- i) An animal with a large trunk is called \_\_\_\_\_ elephant.
- j) She fastened \_\_\_\_\_ pearl necklace around her neck.
- k) The new baby is \_\_\_\_\_ girl!

2. Write 3 different sentences with 'an' or 'a' in them.

- a) \_\_\_\_\_  
\_\_\_\_\_
- b) \_\_\_\_\_  
\_\_\_\_\_
- c) \_\_\_\_\_  
\_\_\_\_\_

1. Cross out the incorrect homophones in these sentences.

- a) The sky was very blew/blue.
- b) The lion's main/mane was enormous.
- c) Queen Elizabeth II is the monarch with the longest reign/rain in the UK.
- d) James wanted a new/knew car.
- e) She had to wait/weight for the bus.
- f) The belt fitted comfortably round his waste/waist.
- g) It would be a while before his knee would heel/heal.

2. Now write a sentence for each of the sets of homophones below.

a) night/knight

---

b) sun/son

---

c) further/father

---

1. Look at the advert and decide what the missing prefix is.  
Write the missing prefixes on the lines below.

Mountain

freeze

This biodegradable, non-toxic product is designed to protect your engine's components throughout the year. It's non-toxic formula is safer to have around pets and is quality-assured.

- ✓ biodegradable
- ✓ easier to pump
- ✓ non-toxic to pets
- ✓ cheaper and quality-assured

a) \_\_\_\_\_freeze

foods

Beetroots

These foods contain large doses of antioxidants, vitamins and minerals

b) \_\_\_\_\_foods

International

Air Show

sonic jet flight

12<sup>th</sup> June - 20<sup>th</sup> June: 3-4pm

c) \_\_\_\_\_sonic jet

+

bacterial Wipes

For kitchens and bathrooms

Kills 99.9% of known bacteria

- ✓ no bleach
- ✓ no odour
- ✓ protects against flu virus
- ✓ reusable

d) \_\_\_\_\_bacterial wipes

matic Cars

Cheap and reliable cars from £3,000

e) \_\_\_\_\_matic car

+

septic Cream

- ✓ cuts and scratches
- ✓ insect bites
- ✓ sunburn and minor burns
- ✓ skin infections

f) \_\_\_\_\_septic

Find each word, with the prefix added, in a dictionary and write out a definition.

Definition						
Word						



I can add the prefixes re-, sub-, inter- to words to create new words.



Fill in the correct word from the table beneath the image.	Write a definition for the word.
The bottle from the suntan cream is plastic and can be _____.	
The sandcastle has _____ flags on it.	
Jack and James will _____ to the big wheel later.	
The children drink cold drinks to _____ themselves.	
It was a very hot _____ day.	
The Whale's head is _____ beneath the water.	
The children want to _____ the ice-cream van.	
The seagulls keep _____ from behind the rocks.	



return	recycled	international	rehydrate
reappearing	submerged	revisit	subtropical

1. Sort these words into the right boxes (some words may fit into more than one box):

able	hearten	behave	trained	own	appear
happy	inform	fortune	zip	well	like
count	infect	take	do	lucky	honest

un-	mis-	dis-

**A**

Copy and complete.

- 1  $15 \div 5 = \square$   
 $150 \div 5 = \square$
- 2  $12 \div 3 = \square$   
 $120 \div 3 = \square$
- 3  $4 \div 2 = \square$   
 $40 \div 2 = \square$
- 4  $36 \div 4 = \square$   
 $360 \div 4 = \square$
- 5  $40 \div 8 = \square$   
 $400 \div 8 = \square$
- 6  $21 \div 3 = \square$   
 $210 \div 3 = \square$
- 7  $40 \div 5 = \square$   
 $400 \div 5 = \square$
- 8  $18 \div 2 = \square$   
 $180 \div 2 = \square$

Work out

- 9  $90 \div 3$   
 10  $320 \div 8$   
 11  $120 \div 2$   
 12  $80 \div 4$   
 13  $300 \div 5$   
 14  $240 \div 8$   
 15  $160 \div 4$   
 16  $240 \div 3$

**B**

Write the answer only.

- 1  $240 \div 4$  9  $160 \div 2$   
 2  $200 \div 5$  10  $720 \div 8$   
 3  $560 \div 8$  11  $200 \div 4$   
 4  $60 \div 3$  12  $100 \div 5$   
 5  $80 \div 2$  13  $270 \div 3$   
 6  $350 \div 5$  14  $480 \div 8$   
 7  $120 \div 4$  15  $140 \div 2$   
 8  $180 \div 3$  16  $320 \div 4$
- 17 How many bags of three can be made from 150 oranges?
- 18 There are 360 children in a school. The four year groups each have the same number of pupils. How many children are there in each year group?
- 19 A pie weighs 640 g. It is cut into eight equal slices. How much does each slice weigh?
- 20 How many 5p coins make £4.50?

**C**

Copy and complete.

- 1  $\square \div 2 = 90$   
 2  $280 \div \square = 70$   
 3  $\square \div 7 = 30$   
 4  $240 \div \square = 40$   
 5  $\square \div 5 = 60$   
 6  $450 \div \square = 50$   
 7  $\square \div 3 = 70$   
 8  $240 \div \square = 30$

Write the answer only.

- 9  $2100 \div 3$  13  $1400 \div 2$   
 10  $3600 \div 4$  14  $4800 \div 8$   
 11  $3200 \div 8$  15  $4500 \div 5$   
 12  $4000 \div 5$  16  $2400 \div 3$

Copy and complete.

- 17  $120 \div 4 = \square$   
 $8 \div 4 = \square$   
 $128 \div 4 = \square$
- 18  $180 \div 3 = \square$   
 $15 \div 3 = \square$   
 $195 \div 3 = \square$

Work out

- 19  $205 \div 5$  23  $92 \div 4$   
 20  $126 \div 2$  24  $258 \div 3$   
 21  $162 \div 3$  25  $190 \div 2$   
 22  $96 \div 8$  26  $375 \div 5$

**A**

Copy and complete.

1  $85 \div 5$

$$\begin{array}{r} 8 \ 5 \\ - \square \ \square \ (10 \times 5) \\ \hline \square \ \square \\ - \square \ \square \ (\square \times 5) \\ \hline 0 \end{array}$$

Answer =  $\square \ \square$ 

2  $46 \div 2$

$$\begin{array}{r} 4 \ 6 \\ - \square \ \square \ (20 \times 2) \\ \hline \square \ \square \\ - \square \ \square \ (\square \times 2) \\ \hline 0 \end{array}$$

Answer =  $\square \ \square$ 

Work out

3  $32 \div 2$  9  $45 \div 3$

4  $55 \div 5$  10  $56 \div 4$

5  $48 \div 4$  11  $54 \div 2$

6  $33 \div 3$  12  $39 \div 3$

7  $70 \div 5$  13  $60 \div 5$

8  $78 \div 2$  14  $64 \div 4$

**B**

Work out

1  $64 \div 2$  9  $90 \div 5$

2  $75 \div 5$  10  $60 \div 4$

3  $51 \div 3$  11  $52 \div 2$

4  $90 \div 2$  12  $84 \div 3$

5  $92 \div 4$  13  $96 \div 2$

6  $65 \div 5$  14  $68 \div 4$

7  $58 \div 2$  15  $96 \div 3$

8  $99 \div 3$  16  $72 \div 2$

- 17 Three friends equally share 42 sweets. How many do they have each?

- 18 Four children sit at each table. How many tables are needed for 52 children?

- 19 Seventy-four apples are shared equally between two barrels. How many apples are there in each barrel?

- 20 How many £5 notes make £95?

**C**

Work out

1  $129 \div 3$  9  $135 \div 5$

2  $170 \div 5$  10  $116 \div 2$

3  $108 \div 4$  11  $108 \div 9$

4  $144 \div 2$  12  $184 \div 4$

5  $120 \div 8$  13  $117 \div 3$

6  $178 \div 2$  14  $130 \div 2$

7  $128 \div 4$  15  $84 \div 6$

8  $91 \div 7$  16  $104 \div 8$

- 17 Ricky is half way through his book. It has 152 pages. How many pages has he read?



- 18 Each tray holds eight plants. How many trays are needed for 174 plants?
- 19 125 coins are shared equally between five bags. How many coins are there in each bag?



**A**

Copy and complete.

1  $95 \div 5$

$$\begin{array}{r} 9 \ 5 \\ - \square \ \square \quad (10 \times 5) \\ \hline \square \ \square \\ - \square \ \square \quad (\square \times 5) \\ \hline 0 \end{array}$$

Answer =  $\square \square$

2  $70 \div 2$

$$\begin{array}{r} 7 \ 0 \\ - \square \ \square \quad (30 \times 2) \\ \hline \square \ \square \\ - \square \ \square \quad (\square \times 2) \\ \hline 0 \end{array}$$

Answer =  $\square \square$

Work out

3  $60 \div 5$       9  $80 \div 5$

4  $42 \div 3$       10  $62 \div 2$

5  $52 \div 4$       11  $51 \div 3$

6  $34 \div 2$       12  $72 \div 4$

7  $66 \div 3$       13  $75 \div 5$

8  $60 \div 4$       14  $58 \div 2$

**B**

Work out

1  $32 \div 2$       9  $94 \div 2$

2  $69 \div 3$       10  $56 \div 4$

3  $65 \div 5$       11  $88 \div 8$

4  $76 \div 4$       12  $78 \div 3$

5  $68 \div 2$       13  $90 \div 5$

6  $70 \div 5$       14  $78 \div 2$

7  $45 \div 3$       15  $84 \div 4$

8  $36 \div 2$       16  $54 \div 3$

17 Elaine has been in her new job for 85 working days. She works 5 days each week. How many weeks has she worked?

18 A bike costs £90. How much will it cost in a half price sale?

19 Cards are sold in boxes of 4. How many boxes are needed for 64 cards?

20 Three lollies cost 87p altogether. How much does one lolly cost?

**C**

Work out

1  $148 \div 2$       9  $190 \div 5$

2  $84 \div 7$       10  $207 \div 3$

3  $125 \div 5$       11  $105 \div 7$

4  $78 \div 6$       12  $194 \div 2$

5  $111 \div 3$       13  $116 \div 4$

6  $126 \div 9$       14  $112 \div 8$

7  $180 \div 4$       15  $144 \div 3$

8  $128 \div 8$       16  $72 \div 6$

17 One dose of medicine is 10 ml. A bottle holds 200 ml. How many doses does it hold?

18 Eight people can sit on one row of chairs. How many rows are needed for 104 people?

19 A party of 162 children is divided equally between three coaches. How many children are in each coach?

20 Potatoes are sold in packs of 4. How many packs can be made from 148 potatoes?

**A**

Copy and complete.

1  $75 \div 5$

$$\begin{array}{r}
 75 \\
 - \square\square \quad (10 \times 5) \\
 \hline
 \square\square \\
 - \square\square \quad (\square \times 5) \\
 \hline
 0
 \end{array}$$

Answer =  $\square\square$

2  $58 \div 2$

$$\begin{array}{r}
 58 \\
 - \square\square \quad (20 \times 2) \\
 \hline
 \square\square \\
 - \square\square \quad (\square \times 2) \\
 \hline
 0
 \end{array}$$

Answer =  $\square\square$

Work out

3  $56 \div 4$       9  $54 \div 3$

4  $84 \div 2$       10  $65 \div 5$

5  $90 \div 5$       11  $60 \div 2$

6  $69 \div 3$       12  $64 \div 4$

7  $48 \div 2$       13  $45 \div 3$

8  $92 \div 4$       14  $70 \div 5$

**B**

Copy and complete.

1  $3 \overline{)57}$       9  $2 \overline{)86}$

2  $5 \overline{)80}$       10  $4 \overline{)96}$

3  $2 \overline{)82}$       11  $3 \overline{)72}$

4  $4 \overline{)88}$       12  $2 \overline{)54}$

5  $5 \overline{)95}$       13  $5 \overline{)85}$

6  $2 \overline{)76}$       14  $8 \overline{)96}$

7  $3 \overline{)93}$       15  $2 \overline{)98}$

8  $4 \overline{)72}$       16  $3 \overline{)48}$

- 17 Fifty-two paint brushes are divided equally between four pots. How many brushes are in each pot?

- 18 Cleo saves 2p coins. She has saved 74p altogether. How many coins has she saved?

- 19 The 81 children in Year 3 are split into three equal classes. How many children are in each class?

- 20 How many 5 cm lengths can be cut from 90 cm of string?

**C**

Copy and complete.

1  $4 \overline{)172}$       9  $2 \overline{)112}$

2  $8 \overline{)120}$       10  $6 \overline{)108}$

3  $2 \overline{)126}$       11  $5 \overline{)145}$

4  $5 \overline{)230}$       12  $8 \overline{)152}$

5  $6 \overline{)66}$       13  $7 \overline{)98}$

6  $3 \overline{)171}$       14  $6 \overline{)90}$

7  $9 \overline{)135}$       15  $3 \overline{)228}$

8  $4 \overline{)216}$       16  $9 \overline{)117}$

- 17 Five cakes cost £1.75 altogether. What does one cake cost?



- 18 Footballs cost £8 each. A school pays £136 for its new balls. How many have been bought?

- 19 Three friends share a bingo prize of £204. How much do they each get?



# WORD PROBLEMS ( $\times/\div$ FACTS)

**TARGET** To use  $\times/\div$  facts to solve word problems.

## Examples

I have 30p in 5p coins.  
How many coins do I have?  
 $30 \div 5 = 6$   
Answer 6 coins

There are 4 balls in each box.  
How many balls are there in 12 boxes?  
 $12 \times 4 = 48$   
Answer 48 balls

## A

- 1 What is 9 times 2?
- 2 What is 3 multiplied by 10?
- 3 What is 7 times as big as 5?
- 4 How many 2s are there in 20?
- 5 What is 20 divided by 5?
- 6 What is 100 shared by 10?
- 7 I have five 5p coins. How much money do I have?
- 8 How much is eight 10p coins?
- 9 What is the value of six 2p coins?
- 10 How many 5p coins make 45p?
- 11 I have 50p. I have 10p coins only. How many coins do I have?
- 12 Each sweet weighs 10g. What is the weight of four sweets?



## B

- 1 What is 4 multiplied by 6?
- 2 What is 7 lots of 3?
- 3 How many 8s make 64?
- 4 What is six 5s?
- 5 How many is 36 shared by 4?
- 6 What is one third of 24?
- 7 How many days are there in 4 weeks?
- 8 There are eight eggs in each box. How many boxes can be filled from 48 eggs?
- 9 There are three flowers in each bunch. How many flowers are there in 12 bunches?
- 10 Thirty-two crayons are shared equally between 4 pots. How many crayons are there in each pot?
- 11 Five children sit at each table. How many children are there at eleven tables?
- 12 How many triangles can be made from 27 straws?

## C

- 1 What number is nine times greater than 9?
- 2 How many 8s make 72?
- 3 Six 50g weights are put on a scale. How much weight is this altogether?
- 4 I have 20p coins only. I have £1.60. How many coins do I have?
- 5 How many weeks are there in 56 days?
- 6 One card costs 30p. What do six cards cost?
- 7 Each plate has six cookies. How many cookies are there on 12 plates?
- 8 What is one ninth of 63?
- 9 One glass holds 200 ml. How many glasses can be filled from 1000 ml of drink?
- 10 What is seven multiplied by itself?
- 11 There are 40 rubber bands in one packet. How many bands are there in 5 packets?
- 12 What is ten times ten times ten?

# WORD PROBLEMS ( $\times/\div$ ) 1

**TARGET** To write and calculate  $\times/\div$  statements to solve word problems.

## Examples

What is the product of 40 and 2?

$$40 \times 2 = 80$$

Answer 80

3 coins of equal value make 15p.  
What is the coin?

$$15 \div 3 = 5$$

Answer 5p

## A

- 1 What is 7 groups of 4?
- 2 Find 9 multiplied by 2.
- 3 How many 3s make 18?
- 4 Share 50 by 10.
- 5 What is 8 times 5?
- 6 Divide 24 by 4.
- 7 Vicky has 5p coins only. She has 20p. How many coins does she have?
- 8 There are six eggs in each box. How many eggs are there in 5 boxes?
- 9 Ben writes 3 lines in 20 minutes. Damon writes eight times as many. How many lines does Damon write?
- 10 There are 36 footballs. A quarter of them are flat. How many of the balls are flat?



## B

- 1 Find 11 lots of 8.
- 2 How many groups of 5 can be made from 35 children?
- 3 What is the product of 15 and 2?
- 4 What is 48 divided by 4?
- 5 What number is 3 times greater than 8?
- 6 There are 24 sweets in a packet. They are shared equally between six friends. How many do they have each?
- 7 Nine of the cows in a field are sitting down. Five times as many are standing up. How many cows are standing up?
- 8 A class of 27 children sit in groups of 3. How many children are in each group?
- 9 One quarter of the dogs in a dog show win a prize. There are 48 dogs at the show. How many win a prize?
- 10 Dulcie has 5 different wrapping papers and 8 different ribbons. How many different ways could she wrap a parcel?

## C

- 1 How many days are there in eight weeks?
- 2 Which number, when multiplied by 4, gives an answer of 200?
- 3 What is half the product of 6 and 7?
- 4 Which number, when multiplied by itself, gives an answer of 81?
- 5 One in every five children in a school are in the choir. 40 children are in the choir. How many children are in the school?
- 6 Children pay half price to visit a zoo. The cost of 2 adult and 2 child tickets is £48. How much is one adult ticket?
- 7 Neil buys twelve boxes of 6 cakes each. The cakes are divided equally between 8 plates. How many cakes are on each plate?
- 8 How many minutes are there in 120 seconds?
- 9 A pie shop makes three different pastries and serves twelve different fillings. How many different pies are sold?