



Good Morning Year 5

How are you all? Did you have a good weekend? I hope you all did, and I can't wait to hear all about it.

Let's start our Monday mornings by joining Joe Wicks for P.E.

<https://www.youtube.com/user/thebodycoach1>

After that, we have maths.

Today we are going to be multiplying and dividing by 10, 100 and 1000.

Remember :

Multiplying – digits move to the left	Dividing – digits move to the right	
<i>Examples</i>		
×/÷ by 10 – digits move 1 place	$756 \times 10 = 7560$	$386100 \div 10 = 38610$
×/÷ by 100 – digits move 2 places	$819 \times 100 = 81900$	$9400 \div 100 = 94$
×/÷ by 1000 – digits move 3 places	$43 \times 1000 = 43000$	$152000 \div 1000 = 152$

If it helps, then draw a place value grid below and move the digits to the left if you are multiplying and move to the right if you are dividing.

Multiply and Dividing by 10, 100, 1000

10 000	1000	100	10	1	•	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
					•			
					•			

MULTIPLYING

X 10 digits move LEFT 1 space
 X 100 digits move LEFT 2 spaces
 X 1000 digits move LEFT 3 spaces

÷ 10
÷ 100
÷ 1000

DIVIDING

digits move RIGHT 1 space
 digits move RIGHT 2 spaces
 digits move RIGHT 3 spaces

Choose your chilli challenge below.

A

Multiply by

10

100

- | | |
|-------|--------|
| 1 58 | 7 70 |
| 2 631 | 8 3 |
| 3 720 | 9 26 |
| 4 896 | 10 48 |
| 5 47 | 11 93 |
| 6 145 | 12 100 |

Divide by

10

100

- | | |
|---------|-----------|
| 13 700 | 19 5100 |
| 14 2950 | 20 2000 |
| 15 4100 | 21 3700 |
| 16 60 | 22 800 |
| 17 8000 | 23 10 000 |
| 18 6340 | 24 4600 |

Copy and complete.

- 25 $\square \times 10 = 2560$
- 26 $\square \div 10 = 710$
- 27 $\square \times 100 = 3900$
- 28 $\square \div 100 = 40$
- 29 $\square \times 10 = 5700$
- 30 $\square \div 10 = 68$
- 31 $\square \times 100 = 1000$
- 32 $\square \div 100 = 25$

B

Write the answers only.

- 1 473×10
- 2 $5900 \div 10$
- 3 160×100
- 4 $8200 \div 100$
- 5 35×1000
- 6 $90\,000 \div 1000$
- 7 $64\,000 \times 10$
- 8 $27\,000 \div 10$
- 9 1810×100
- 10 $43\,000 \div 100$
- 11 718×1000
- 12 $520\,000 \div 1000$

Copy and complete.

- 13 $\square \times 10 = 89\,500$
- 14 $\square \div 10 = 4200$
- 15 $\square \times 100 = 73\,000$
- 16 $\square \div 100 = 150$
- 17 $\square \times 1000 = 900\,000$
- 18 $\square \div 1000 = 60$
- 19 How many £10 notes make one million pounds?
- 20 How many grams are there in 70 kilograms?

C

Copy and complete.

- 1 $\square \times 10 = 500\,000$
- 2 $\square \div 10 = 21\,000$
- 3 $\square \times 100 = 3\,840\,000$
- 4 $\square \div 100 = 7600$
- 5 $\square \times 1000 = 290\,000$
- 6 $\square \div 1000 = 1483$
- 7 $17\,100 \times \square = 1\,710\,000$
- 8 $29\,000 \div \square = 2900$
- 9 $840 \times \square = 840\,000$
- 10 $1\,206\,000 \div \square = 12\,060$
- 11 $5\,130\,000 \div \square = 5130$
- 12 $15\,360 \times \square = 153\,600$
- 13 How many pounds is ten thousand pence?
- 14 What is 10 km in millimetres?
- 15 What is 25 kg in grams?
- 16 There are 50 pins in each packet. There are 40 packets in each box. How many pins are there in 2000 boxes?
- 17 How many pounds is four hundred 5p coins?

Our next lesson is English.

Today we are going to be practising using brackets for parenthesis.

Match the underlined noun in each sentence to its parenthesis.

A. The rain had caused the building to flood.

B. The twins' party was a huge success.

C. My mum is always telling me to clean my bedroom.

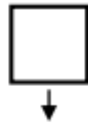
1. (who loves a tidy house)

2. (which had been falling for over a week)

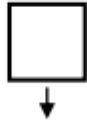
3. (which was to celebrate their birthday)



Each of these sentences only has one bracket. Tick the box where the missing bracket should go.



A. The teacher (who had walked in just in time to see the incident was furious so he sent all pupils involved to the headteacher.



B. Jane was nervous about the competition she had been preparing for months) and was desperate to be the next to perform.

Rewrite the sentence and include brackets to show parenthesis.

The rocket which had suffered damage to the engine during take off was not equipped to land safely.



Our final lesson is music.



Yesterday was Father's Day and it was also World Music Day. Today I would like you to watch and listen to traditional music from across the world.

For each one I would like to write:

- How the music makes you feel?
- What do you picture in your head?
- Which instruments you can hear?
- What image the composer is trying to create?
- Draw a picture of settings or images the music makes you think of.

Traditional Spanish music

<https://safeYouTube.net/w/HY6K>

Traditional Indian music

<https://safeYouTube.net/w/RY6K>

Traditional Aboriginal Australian music

<https://safeYouTube.net/w/WY6K>

Traditional Irish music

<https://safeYouTube.net/w/iZ6K>

I would love to see or hear of any work that you have completed. Hope you have a lovely day and remember to complete your daily reading.

Maths answers

A				
1 580	9 2600	17 800	25 256	
2 6310	10 4800	18 634	26 7100	
3 7200	11 9300	19 51	27 39	
4 8960	12 10000	20 20	28 4000	
5 470	13 70	21 37	29 570	
6 1450	14 295	22 8	30 680	
7 7000	15 410	23 100	31 10	
8 300	16 6	24 46	32 2500	
B				
1 4730	6 90	11 718 000	16 15 000	
2 590	7 640 000	12 520	17 900	
3 16 000	8 2700	13 8950	18 60 000	
4 82	9 181 000	14 42 000	19 100 000	
5 35 000	10 430	15 730	20 70 000	
C				
1 50 000	7 100	13 £100		
2 210 000	8 10	14 10 000 000		
3 38 400	9 1000	15 25 000		
4 760 000	10 100	16 4 000 000		
5 290	11 1000	17 £20		
6 1 483 000	12 10			

English answers

1. A, 2. B, 3. C, 1

5.
- A. The teacher (who had walked in just in time to see the incident was furious so he sent all pupils involved to the headteacher.**
-
- B. Jane was nervous about the competition she had been preparing for months) and was desperate to be the next to perform.**
- 3. The rocket (which had suffered damage to the engine during take off) was not equipped to land safely.**