

Monday 23rd March 2020

Year 5 : Key Skills

Times Tables

Times tables is an important focus and something that needs to be kept on top of and constantly recited in order to keep the knowledge and skills fresh!

What I would like you to do is:

1. Recall/recite and write out the 3s, 6s, 7s, 8s, 9s and 12 times tables
2. Link them to other times tables, e.g. the 6 times tables and 3 times tables are linked – but how?
3. Then, look at what happens when you do 3×40 and 4×40 etc. how does this link to the original times tables? Then try 3×400 and 4×400 etc.

Times tables

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

Tuesday 24th March 2020

Addition and Subtraction

I would like you to practise the skill of formal addition and formal subtraction. When doing this, it's really important that you start from the furthest column on the right (in this case, the ones) and ensure that the digits are in the correct columns. Write your answers next to the equals sign.

789 + 642 becomes

$$\begin{array}{r} 789 \\ + 642 \\ \hline 1431 \\ \hline \end{array}$$

Answer: 1431

874 - 523 becomes

$$\begin{array}{r} 874 \\ - 523 \\ \hline 351 \\ \hline \end{array}$$

Answer: 351

932 - 457 becomes

$$\begin{array}{r} 8 \quad 12 \quad 1 \\ 932 \\ - 457 \\ \hline 475 \\ \hline \end{array}$$

Answer: 475

932 - 457 becomes

$$\begin{array}{r} 1 \quad 1 \\ 932 \\ - 457 \\ \hline 475 \\ \hline \end{array}$$

Answer: 475

$$4421 + 2532 =$$

$$75124 + 12865 =$$

$$90421 + 54251 =$$

$$76643 + 35786 =$$

$$75423 + 12504 + 32235 =$$

$$853325 + 32235 + 1757 =$$

$$7,423 - 1,912 =$$

$$85,325 - 2,126 =$$

$$12,420 - 2,456 =$$

$$89,253 - 12,712 =$$

$$752,432 - 321,101 =$$

$$904,235 - 123,123 - 12,242 =$$

What are the missing numbers? Fill in the gaps

	5		1		4	1
+		3		8	3	9
	2	6	7	2		

	5		1		4	1
-		3		8	3	9
	0	6	0	3	0	

Wednesday 25th March 2020

Year 5 : Key Skills

To use similes and metaphors

Write a setting description for the picture.

Make sure that you are using **metaphors** and **similes** when describing it for example: **the moon is like a silver eye glaring down** or **the stars were pinpricks of light in a sky of darkness**. Also, as we've done in class, think about using personification: **the trees were like fingers, reaching out to the sky**.



Thursday 26th March 2020

Year 5 : Key Skills

To use subheadings and conjunctions

Your task is to write a report on a river in the world. You must include subheadings and factual information, thinking about a variety of conjunctions (because, moreover, however, in addition etc.)

You could write about:

- The Nile
- The Ganges
- The Danube
- The Amazon
- The Congo

The FEATURES of a Non-Chronological Report			
FEATURE	✓	FEATURE	✓
Topic Title (The subject)		Factual Language	
Brief Introduction (who, what, where)		Present Tense	
Paragraphs		Technical Language	
Sub-headings		Third Person	
Fact Boxes or Bullet-points		Formal Tone	

There should be at least 3 subheadings!

Friday 27th March 2020

Year 5: Key Skills

Spelling, Punctuation and Grammar

The basic rule is that a singular subject takes a singular verb while a plural subject takes a plural verb.

Directions: Read each sentence and choose the correct verb in parenthesis.

Example A- John (is, are) going to the mall after school today.

Answer- is

1. The players (are, is) going to the pizza restaurant after today's game.
2. Jane (were, was) going to go with the team but she had chores to do.
3. Stephen (is, are) one of the best players on the team.
4. The coach (was, were) very excited that the team won the tournament.
5. They (is, are) one of the highest scoring teams in the league.
6. My best friend (were, was) there when I arrived.

Directions: Use the present-tense form of the verb in parentheses that agrees in number with the subject.

Example A- John _____ going to the mall after school today. (are)

Answer- is

7. This basketball game _____ one of the most entertaining ever. (be)
8. The players _____ one of the toughest opponents of the year. (have)
9. All the players _____ the game very excited. (start)
10. Today, players _____ very excited to play all the time. (be)
11. The players _____ all focused during the game. (is)