P3-5 Maths Tasks
Week Beginning 08.06.20

Rounding Numbers

Round these numbers to the nearest 10:

4, 11, 17, 29, 32, 48, 53, 61, 77, 84, 93, 98.

Round these numbers to the nearest 100:

76, 102, 187, 262, 363, 392, 494, 562, 627, 752, 871, 920.

Round these numbers to the nearest 1000:

989, 1051, 1577, 2694, 3888, 4300, 5455, 6666, 7790, 8321, 8900, 9299.

You can also write your own numbers to round up or down to the nearest 10/100/1000!

Sumdog Challenge

I have set everybody a data handling challenge on Sumdog this week.

You have until 5pm on Friday the 12th of June to answer 200 questions correctly! If you complete the challenge you will be rewarded with 200 coins.

Remember I am looking for accuracy!

Coin Toss

You will need:
-A tub of different coins
-A hoop (this could be a hula hoop, a piece of rope in a circle, a circle drawn on the ground with chalk etc)

Sit at a distance from the hoop and toss the coins in your tub towards the hoop. When a coin lands in the hoop call out the value of the coin e.g. 10p in the hoop, £1 in the hoop, 5p in the hoop and so on. You can make the challenger harder by sitting further away from the hoop.

Once you have thrown all of your coins towards the hoop you have some more tasks to do.
-Sort the coins- groups with similar values, colours, shapes and so on.
-What was the total value of the coins that landed in the hoop?
-Can you make 50p different ways?
-Can you make £1 different ways?
-Write out different ways to make different sums of money. Remember to use correct notation.
-What could you buy with the amount of money that landed in your hoop? (Be realistic here guys).
-Use the internet to find something within your budget that you would like to buy. What coins would you use to pay for the item? Would you get any change back?

Problem Solving-Balancing Scales

Use your problem-solving skills to balance the scales. Try to complete some of the puzzles numbered 1-28. Want a challenge? Try puzzles 29 and up. Some puzzles might be trickier than others- keep trying! The beam will tilt to give you clues. You will need to use your addition, subtraction, division and multiplication skills for this job.

Click on the link below to get problem solving:
https://solveme.edc.org/Mobiles.html

Times Tables

Choose a table that you are working on and try the mixed up questions on the next page. Write your answers on your whiteboard and once you are finished make sure to mark it so that you know how many you got correct (you might need somebody to help you with this). Could you set a timer and see how long it takes you? If you do it a few times you could try and beat your previous score and your previous time!

Maths Homework

Remember to look at your maths homework sheet too! 10 minutes a day of maths homework=lots of skills worked on.

Mixed Up Times Tables

2 Times Table	3 Times Table	4 Times Table	5 Times Table	6 Times Table	7 Times Table	8 Times Table	9 Times Table	10 Times Table
2x5=	3x7=	4x1=	3x5=	6x3=	7x7=	8x8=	9x3=	10x1=
2x9=	9x3=	4x10=	5x3=	6x1=	5x7=	1x8=	9x1=	5x10=
2x4=	2x2=	5x4=	5x10=	1x6=	7x8=	8x7=	2x9=	10x6=
2x1=	2x3=	4x6=	1x5=	6x10=	7x1=	2x8=	9x12=	2x10=
3x2=	3x6=	12x4=	5x11=	5x6=	3x7=	8x1=	9x2=	10x10=
2x10=	3x12=	4x2=	5x1=	2x6=	7x6=	8x12=	4x9=	6x10=
2x7=	3x8=	3x4=	10x5=	6x9=	10x7=	5x8=	9x9=	10x2=
10x2=	3x1=	4x9=	5x9=	6x6=	7x9=	8x9=	5x9=	10x10=
2x11=	3x3=	4x4=	5x5=	6x2=	7x2=	8x8=	9x11=	10x5=
5x2=	1x3=	4x11=	9x5=	8x6=	8x7=	8x2=	9x4=	4x10=
2x2=	3x5=	4x3=	4x5=	10x6=	7x5=	10x8=	3x9=	10x9=
1x2=	4x3=	6x4=	5x12=	6x4=	7x7=	8x5=	9x10=	7x10=
2x8=	10x3=	9x4=	5x2=	9x6=	6x7=	8x11=	9x6=	10x4=
7x2=	3x9=	4x7=	5x8=	6x8=	7x3=	8x3=	9x8=	10x12=
2x2=	3x2=	3x4=	6x5=	6x12=	7x10=	2x8=	10x9=	12x10=
2x3=	5x3=	4x4=	5x5=	6x5=	11x7=	11x8=	9x5=	10x7=
9x2=	3x11=	4x12=	5x4=	6x6=	7x4=	8x4=	12x9=	8x10=
8x2=	8x3=	10x4=	7x5=	11x6=	7x7=	3x8=	5x9=	10x3=
2x6=	3x4=	4x5=	5x6=	6x7=	7x11=	8x6=	9x7=	10x11=
2x12=	3x10=	4x8=	5x7=	6x11=	7x12=	8x10=	9x9=	10x8=