

P5-7 Maths Tasks

Week beginning 8.6.2020

Maths Homework Options

To keep your mental maths up to scratch, keep working through your maths options sheets.

10-15 minutes during each maths session will help your number work.

Times Tables

Play some different games to keep those tables fresh this week.

-Ball bounce: bounce a ball up and down as you chant your tables stations forwards and backwards.

-Speed write: How many times can you write your tables out in 1 minute?

-Bingo: Play with the family. 1 person is caller, everyone else writes 6 numbers on the chosen table. The caller calls out tables questions e.g. 9×4 , if you have the answer, cross it out. First to cross out all their numbers shouts bingo.

-Twister: Get an old shower curtain and write the numbers 1-12 on it in the shape of a twister mat. Get someone to call out division questions e.g. 40 divided by 5. Put your hands/feet on the answers.

Time

Read through the PowerPoint for some information about 12hour and 24hour time (this should be revision for a lot of you).

Then work through the clocks on page 2, converting between analogue and digital clocks and using 24 hour time.



In the evening

12 hour time: 7:15pm

24 hour time: 19:15

5-a-day

I've put some number problems on page 3, you can choose 5 each day to work on like we would in class.

Remember to choose a level that is challenging enough for you.

Sumdog

I've set a time challenge on Sumdog this week. Remember I can give you extra coins now if I think you're working hard and showing accuracy.

Good luck

Time—Problem Solving

How many seconds are in a minute/hour?

How many minutes are in an hour/day?

How many hours in a day/week?

How many days in a week/year?

Work out the answers to each of these and then use them to help you work out...

...how many seconds have you been alive for?

What is the number?

The number has six digits.









The ten thousands digit is $\frac{1}{4}$ of the thousands digit.

The ones digit is a multiple of both 3 and 9 but less than 18.

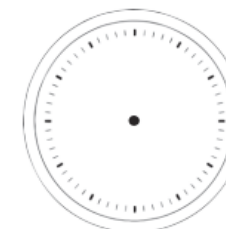
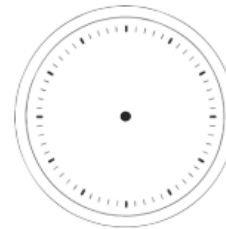
The hundreds digit is the same as $146 - 139$.

The thousands digit is 4 less than a dozen.

The tens digit is the same as of the number of months in a year.

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening	19:00	7:00p.m.	
		11:00a.m.	
	14:15		
		8:20p.m.	
midday			
		6:40p.m.	
midnight			
seven minutes to eight at night			

Draw the hands on these clocks to show the correct time



5-a-day

Choose a level of challenge, choose a row to do each day

Mild

- $3526 + 3366$ $8370 - 3647$ 4758×5 $460 \div 5$ $7 \times 7 > 6 \times 8$, true or false?
- $7726 + 6473$ $7394 - 3443$ 364×7 $564 \div 6$ $557, 507, 457, \underline{\quad}, \underline{\quad}$
- $6372 + 1076$ $4775 - 2937$ 630×9 $744 \div 8$ $12 + 16 < 4 \times 7$, true or false?

Medium

- $64.364 + 364.88$ $3467.3 - 774.4$ 3.48×8 $523.2 \div 6$ $250, 500, 750, \underline{\quad}, \underline{\quad}$
- $4.656 + 33.48$ $736.5 - 34.53$ 4673.4×6 $654.5 \div 7$ $2500, 5000, 7500, \underline{\quad}, \underline{\quad}$
- $463.88 + 4.6374$ $467.5 - 47.84$ 747.3×7 $534.4 \div 8$ 50% of £15?

Spicy

- $75.5 + 882.23 + 2.983$ $79.8 - 4.234$ 66×25 $5490 \div 8$ Which is biggest $\frac{1}{3}$ 0.2 40%
- $983.3 + 6782.7 + 3.784$ $678 - 2.747$ 73×28 $7382 \div 4$ $4x + 7 = 47$, $x = ?$
- $8.67 + 7273.9 + 26.6$ $837 - 2.838$ 53×43 $37.9 \div 2$ $1.04, 1.08, 1.12, \underline{\quad}, \underline{\quad}$