

# P3-5 Maths Tasks

## Week Beginning 11.05.20

### Doubling Numbers

Double the numbers below:

1    2    3    4    5    6    7  
8    9    10    11    12

Now try to double these numbers:

11    22    33    44    55    66    77  
88    99    100    110    120

Give these numbers a go:

18    28    38    47    57    67    74  
84    94    111    222    333

Challenge:

345    405    267    198    666    938    669

### Sumdog Challenge

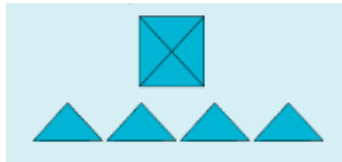
I have set everybody a measurement challenge on Sumdog this week.

You have until 5pm on Friday the 15th of May to answer 200 questions correctly! If you complete the challenge you will be rewarded with 200 coins.

Remember I am looking for accuracy!

### Shape

If you cut a square diagonally from corner to corner you get four right-angled isosceles triangles.

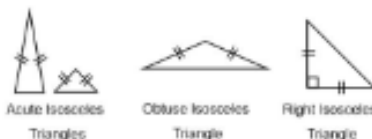


Carefully draw and cut out the shapes from cardboard or paper. How many different shapes can you make by fitting the four triangles back together?

- You may only fit long sides to long sides and short sides to short sides.
- The whole length of the side must be joined.

Remember to record what you do! Draw around your triangles to record your answers and to make sure you don't make the same new shape twice! Once you have tried this with the triangles, can you try it with different shapes?

Isosceles Triangle: Any triangle having at least two congruent sides.



### Fractions

Half of:

80    42    74    56    98    112    382

One quarter of:

8    20    44    68    92    100    260

One third of:

3    15    60    72    87    99    960

Three quarters of (Remember you have already worked out one quarter further up):

8    20    44    68    92    100    260

### Times Tables

- Speed Times Tables- set a timer with 5 minutes, write out the table you are practising as many times as you can. Remember accuracy is important here!
- Knots and Crosses- Instead of using X's and O's choose a table each. To claim the space you must write out a multiplication from that table. E.g. I have chosen to work on my 4 times table, I could use  $4 \times 6 = 24$  to claim my space. Remember you cannot use the same multiplication twice in the game!

### Maths Homework

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