

Year 4 Homework – 24/1/20

Maths

Complete the questions about multiplying and dividing by 6 or 9. Show your working out and explain any answers using mathematical words



Chinese New Year is being celebrated this week. Your homework for this week is to choose an activity from the following:

- Write facts about Chinese New Year
- Make a Chinese lantern
- Prepare a quiz
- Make a dragon
- Write a story based on Chinese New Year celebrations.

Please make sure you read for at least 15 minutes every night. Remember to remind your parents to sign your reading booklet.

Try to practise your times tables on TTRS

Don't forget to look at Mathletics. Try to work to achieve your certificates!

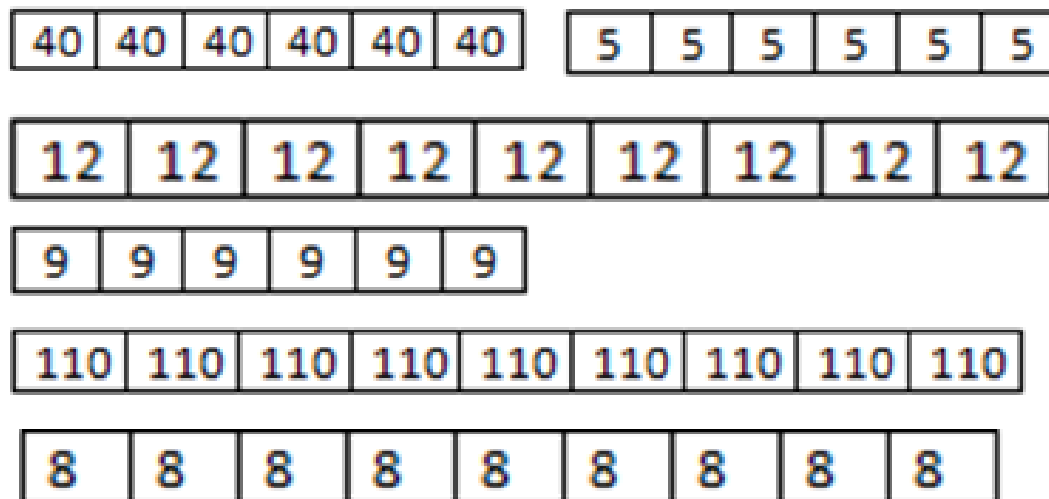
Challenge 1:

Complete these sums and show the answers:

$6 \times 4 > 9 \times \underline{\quad}$	$9 \times 2 < 6 \times \underline{\quad}$	$9 \times 11 > 6 \times \underline{\quad}$
$3 \times 6 = 9 \times \underline{\quad}$	$7 \times 9 < 6 \times \underline{\quad}$	$6 \times 12 = 9 \times \underline{\quad}$
$63 \div 9 = \underline{\quad} \div 6$	$99 \div 11 < \underline{\quad} \div 6$	$6 \div \underline{\quad} < 27 \div 9$

Challenge 2:

Find the calculations represented by these diagrams:



Challenge 3:

Create a word problem to go with these sums and answer them:

$9 \times 10 \times 6 =$	$4 \times 10 \times 9 =$	$6 \times 5 \times 9 =$
$8 \times 6 \times 10 =$	$9 \times 11 \times 10 =$	$6 \times 6 \times 10 =$
$5 \times 9 \times 10 =$	$12 \times 6 \times 10 =$	$9 \times 10 \times 9 =$