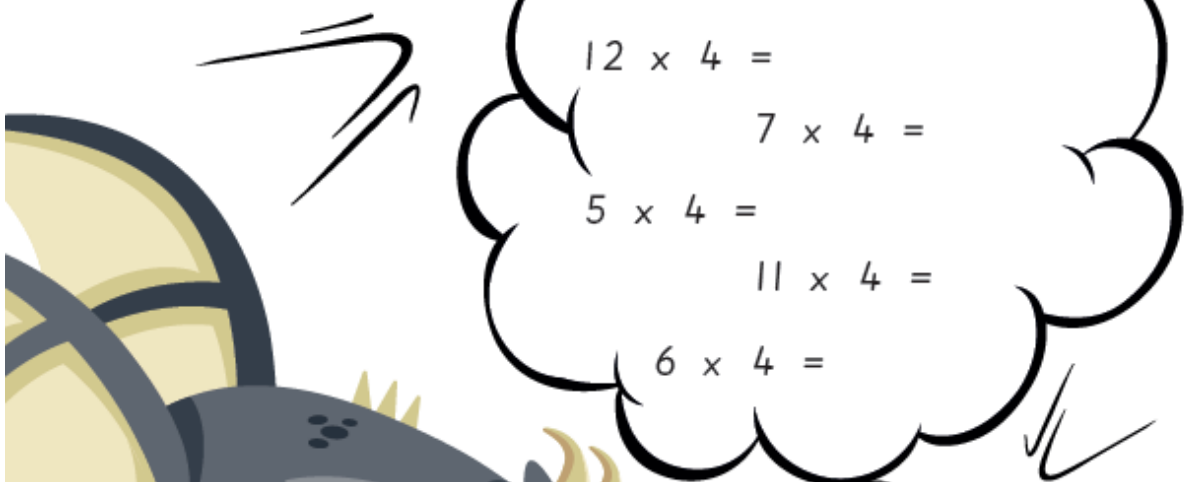
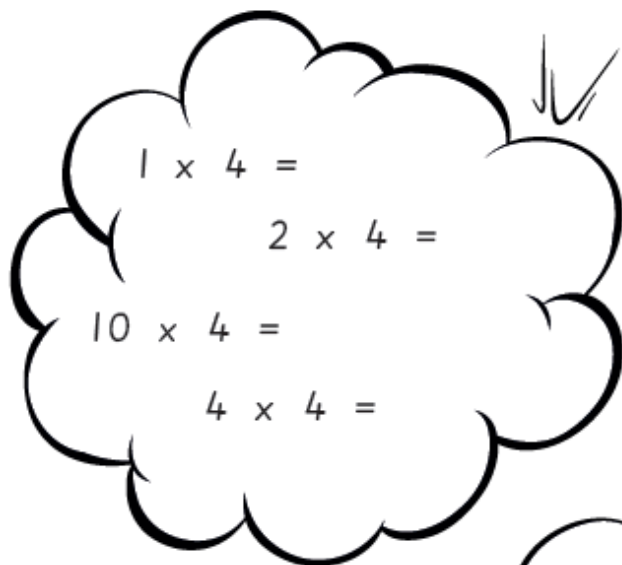


Maths Wednesday

Year 3 Simmering

Defeat the stone dragon!



Year 4 Simmering

I can complete missing number calculations.

$9 \times \underline{\quad} = 18$

$9 \times \underline{\quad} = 90$

$9 \times \underline{\quad} = 9$

$9 \times \underline{\quad} = 90$

$9 \times \underline{\quad} = 54$

$9 \times \underline{\quad} = 54$

$9 \times \underline{\quad} = 0$

$9 \times \underline{\quad} = 45$

$9 \times \underline{\quad} = 90$

$9 \times \underline{\quad} = 9$

$9 \times \underline{\quad} = 18$

$9 \times \underline{\quad} = 18$

$9 \times \underline{\quad} = 72$

$9 \times \underline{\quad} = 0$

$9 \times \underline{\quad} = 45$

$9 \times \underline{\quad} = 27$

$9 \times \underline{\quad} = 54$

$9 \times \underline{\quad} = 72$

$9 \times \underline{\quad} = 45$

$9 \times \underline{\quad} = 63$

$9 \times \underline{\quad} = 0$

$9 \times \underline{\quad} = 81$

$9 \times \underline{\quad} = 81$

$9 \times \underline{\quad} = 27$

$9 \times \underline{\quad} = 36$

$9 \times \underline{\quad} = 90$

$9 \times \underline{\quad} = 63$

$9 \times \underline{\quad} = 27$

$9 \times \underline{\quad} = 36$

$9 \times \underline{\quad} = 90$

$9 \times \underline{\quad} = 9$

$9 \times \underline{\quad} = 0$

Year 3 Work



Round these 3-digit numbers to the nearest 10.

Use a number line to help you.

229

210

220

235

230

211

240

246

250

267

260

270

294

280

218

290

300



Lasso around each 3-digit number and join it to the nearest 10.

Year 4 Maths



Match the fractions and decimals.

0.2

$\frac{7}{10}$

0.5

0.1

$\frac{3}{10}$

0.6

$\frac{9}{10}$



$\frac{1}{10}$

0.3

$\frac{6}{10}$

0.9

0.7

$\frac{2}{10}$

$\frac{5}{10}$

Challenge

3. If I start counting in tens from 20, the nineteenth number will be 200.



Is this correct?

Explain how you know.

What will the 100th number be?

4. 5510 is 5 thousands 5 hundreds and 1 ten. It is also:

551 tens

55 hundreds and 1 ten

5 thousands and 510 ones



How many different ways can you show the numbers on the rocks?



Answers

Year 3 Simmering

- 1) $1 \times 4 = 4$, 2) $2 \times 4 = 8$ 3) $10 \times 4 = 40$ 4) $4 \times 4 = 16$ 5) $8 \times 4 = 32$ 6) $12 \times 4 = 48$
7) $7 \times 4 = 28$ 8) $5 \times 4 = 20$ 9) $11 \times 4 = 44$ 10) $6 \times 4 = 24$ 11) $9 \times 4 = 36$
12) $3 \times 4 = 12$

Year 4 Simmering

I can complete missing number calculations.

$9 \times \underline{2} = 18$

$9 \times \underline{10} = 90$

$9 \times \underline{1} = 9$

$9 \times \underline{10} = 90$

$9 \times \underline{6} = 54$

$9 \times \underline{6} = 54$

$9 \times \underline{0} = 0$

$9 \times \underline{5} = 45$

$9 \times \underline{10} = 90$

$9 \times \underline{1} = 9$

$9 \times \underline{2} = 18$

$9 \times \underline{2} = 18$

$9 \times \underline{8} = 72$

$9 \times \underline{0} = 0$

$9 \times \underline{5} = 45$

$9 \times \underline{3} = 27$

$9 \times \underline{6} = 54$

$9 \times \underline{8} = 72$

$9 \times \underline{5} = 45$

$9 \times \underline{7} = 63$

$9 \times \underline{0} = 0$

$9 \times \underline{9} = 81$

$9 \times \underline{9} = 81$

$9 \times \underline{3} = 27$

$9 \times \underline{4} = 36$

$9 \times \underline{10} = 90$

$9 \times \underline{7} = 63$

$9 \times \underline{3} = 27$

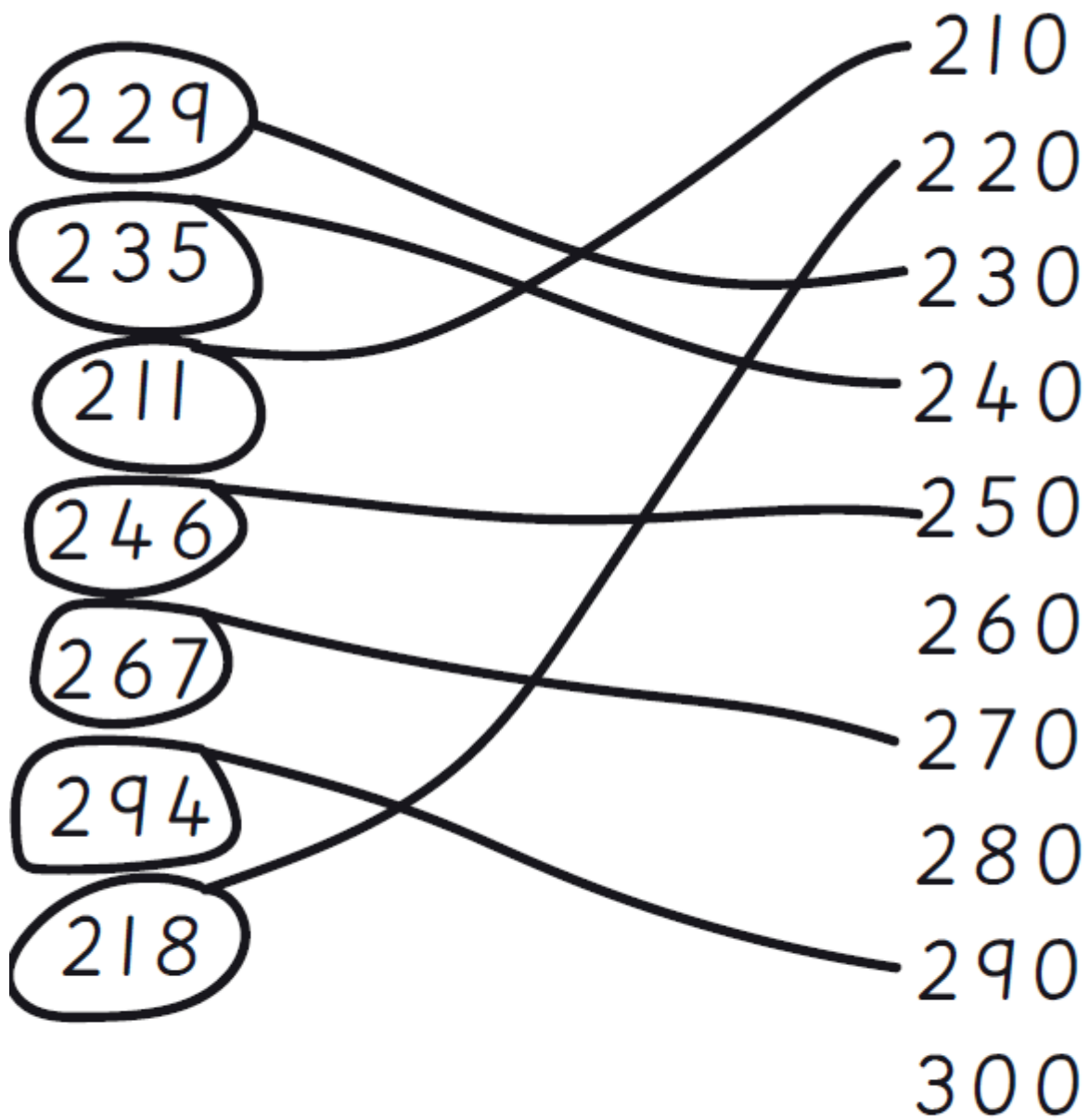
$9 \times \underline{4} = 36$

$9 \times \underline{10} = 90$

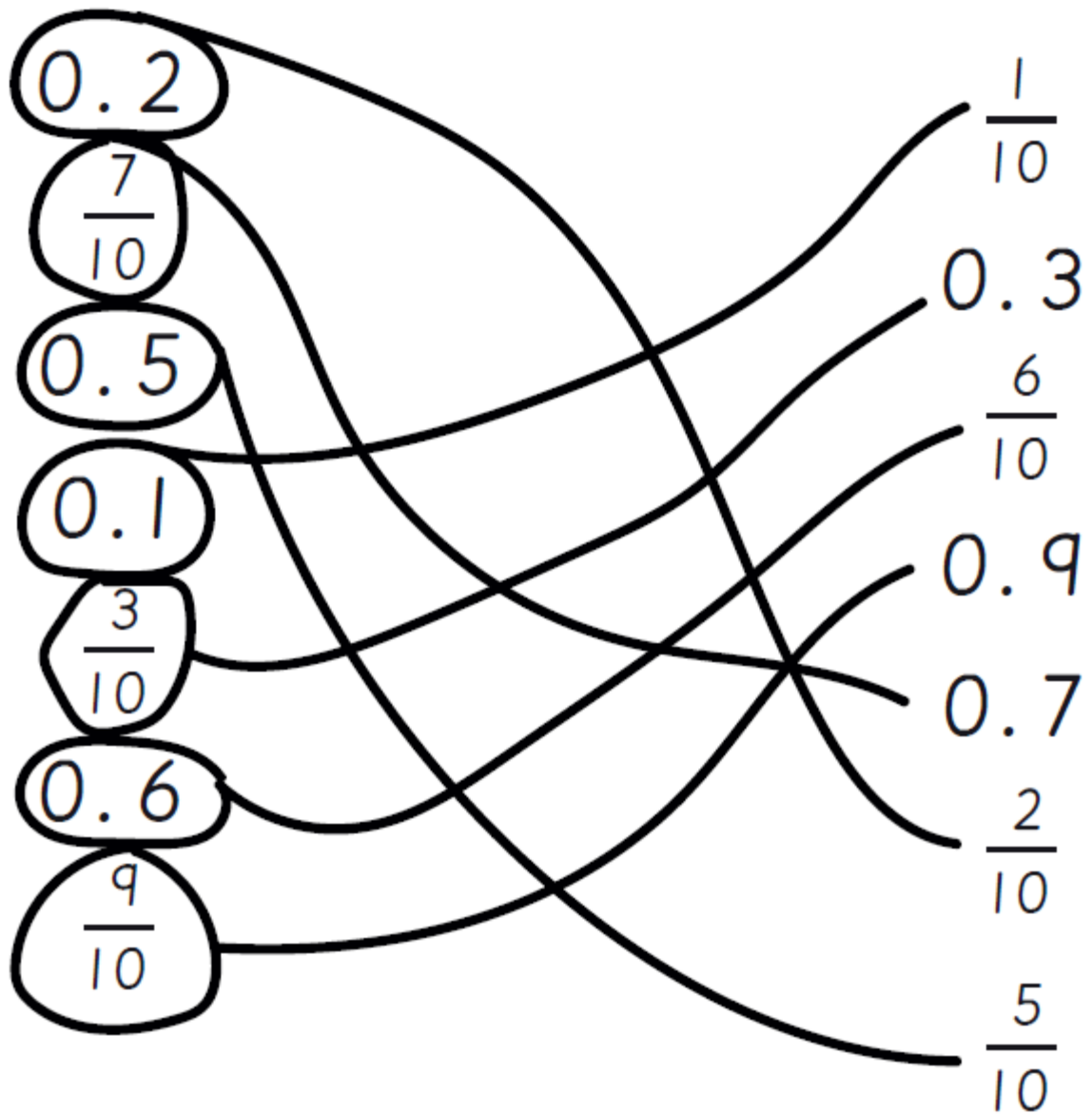
$9 \times \underline{1} = 9$

$9 \times \underline{0} = 0$

Year 3 work



Year 4 Maths



Challenge answers:

3. Yes the 19th number will be 200.
The 100th number will be 1010.

4. 8607:
8 thousands, 6 hundreds and 7 ones
86 hundreds, and 7 ones
8 thousands and 607 ones

3141:
3 thousands, 1 hundred, 4 tens, and 1 one
31 hundreds, 4 tens and 1 one
3 thousands, 14 tens and 1 one
3 thousands, and 141 ones

2184:
2 thousands, 1 hundred, 8 tens and 4 ones
21 hundreds, 8 tens and 4 ones
2 thousands and 184 ones
2 thousands, 18 tens and 4 ones

