

Y3 – Spring – Block 1 – Step 2 – Related calculations Answers

Question	Answer
1	a) 3×2 ones = 6 ones $3 \times 2 = 6$ b) 3×2 tens = 6 tens $3 \times 20 = 60$
2	a) $2 \times 4 = 8$ $2 \times 40 = 80$ b) $5 \times 3 = 15$ $5 \times 30 = 150$ c) $5 \times 2 = 10$ $5 \times 20 = 100$ d) $2 \times 8 = 16$ $2 \times 80 = 160$
3	$4 \times 3 = 12$ $4 \times 30 = 120$ Both are 4 by 3 arrays. The first array is made from ones counters and the second array is made from tens counters.
4	$6 \times 3 = 18$ $6 \times 30 = 180$ The second calculation is 10 times the first calculation.
5	$14 \div 2 = 7$ $140 \div 2 = 70$
6	a) 350 b) 35 c) 350 d) 7 e) 70 f) 50
7	£20 $240 \div 12$
8	a) $3 \times 70 = 210$ b) $240 \div 6 = 40$ c) $4 \times 90 = 360$ d) $120 \div 60 = 2$
9	10 and 24 40 and 6 12 and 20 3 and 80 60 and 4 30 and 8 There are six possible answers.