

Week 1 – Monday
$4 \times (5+1) =$
$100 \times 98\% =$
CCX =
$1 \frac{3}{4} + \frac{3}{4} =$
$100 \div 25 =$
$2 \frac{1}{4} - \frac{1}{2} =$
_____ = 100 - 72

Success in Seven Answers – Monday, Week 1

1) $4 \times (5 + 1) = 24$

Remember BODMAS. There are brackets so you must solve that section first. $(5 + 1) = 6$. So now you know it's 4×6 to solve next which is 24.

2) $100 \times 98\% = 98$

$100 \times 98\%$ is the same problem as $98\% \times 100$

You can substitute the x sign for the word 'of' so you say 98% of 100.

% sign means parts out of 100 so 98 parts out of 100 is 98.

3) Roman numerals involve you remembering the letter values and the rules of where they are placed next to each other.

C = 100 so CC = 200

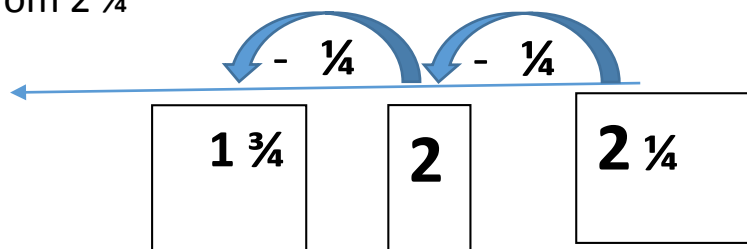
X = 10 so CCX = 210

4) $1 + \frac{3}{4} + \frac{3}{4} = 1 + \frac{6}{4} = 1 + 1 + \frac{2}{4} = 2 \frac{2}{4} = 2 \frac{1}{2}$

5) Just count in 25s

0, 25, 50, 75, 100 There are four 25s in 100 so $100 \div 25 = 4$

6) $2 \frac{1}{4} - \frac{1}{2}$ We know $\frac{1}{2}$ is the same as $\frac{2}{4}$ so we can jump back $\frac{2}{4}$ from $2 \frac{1}{4}$



7) $28 = 100 - 72$