

# Year 6 Maths Week 5

1) 570

2) 1302

3)  $\frac{10}{8}$  or  $\frac{1}{4}$

4) 
$$\begin{array}{r} 8494 \\ - 638 \\ \hline 7856 \end{array}$$

5) 9

6) 
$$\begin{array}{r} 2.23 \\ + 4.7 \\ \hline 6.93 \end{array}$$

7) 
$$\begin{array}{r} 46900 \\ + 1500 \\ \hline 48400 \end{array}$$

8) 
$$\begin{array}{r} 4 \times 5 = 20 \\ + \frac{1}{5} \times 5 = 1 \\ \hline 21 \end{array}$$

9)  $121 - 21 = 100$

10)  $3 \times 9000 = 27,000$

$$\begin{array}{r} 27 \\ \hline 788.5 \end{array}$$

11)  $6 \overline{) 4739.30}$

12)  $7 + (6 \div 3) = 9$

13) 
$$\begin{array}{r} 82 \\ \times 34 \\ \hline 328 \\ + 2460 \\ \hline 2788 \end{array}$$

$\leftarrow 82 \times 4$   
 $\leftarrow 82 \times 30$

14) 
$$\begin{array}{r} 244.5 \\ 16 \overline{) 3912.0} \\ \underline{32} \quad \downarrow \\ 671 \quad \downarrow \\ \underline{64} \quad \downarrow \\ 672 \quad \downarrow \\ \underline{64} \quad \downarrow \\ 80 \end{array}$$

- 16
- 32
- 48
- 64
- 80

15)  $\frac{2}{3} + 3\frac{1}{2} = \frac{4}{6} + 3\frac{3}{6}$   
 $= 3\frac{7}{6} = 4\frac{1}{6}$



16)  $\frac{5}{6} \div 4 = \frac{5}{6} \times \frac{1}{4} = \frac{5}{24}$

17) 2570

18)  $50\% = \frac{1}{2}$   
 $50\% \text{ of } 2684 = 1342$

a)

320	
read	?

$\frac{3}{5}$  of 320 left to read

$$\frac{1}{5} = 320 \div 5 = 64$$

$$\frac{3}{5} = 64 \times 3 = 192 \text{ pages}$$

20)

1 week = 7 days

$$39 \text{ weeks} = 39 \times 7$$

$$\begin{array}{r} 273 \\ \hline 6 \end{array}$$