

Homework

1. $180 \div 4 = 45$ $45 \times 3 = 135$

2. $56 \div 7 = 8$ $8 \times 3 = 24$

3. $32 \div 8 = 4$ $40 \div 5 = 8$

$4 \times 3 = 12$ $8 \times 2 = 16$

$16 - 12 = 4$

4. $34.20 \div 3 = 11.40$ $34.20 - 11.40 = 22.80 \rightarrow \pounds 22.80$

5. $\frac{2}{5} = \frac{8}{20}$, $\frac{3}{20} = \frac{3}{20}$ $\frac{1}{10} = \frac{2}{20}$

$\frac{4}{20} + \frac{3}{20} + \frac{2}{20} = \frac{13}{20}$

$1 - \frac{13}{20} = \frac{7}{20}$

$\frac{7}{20}$ of $\pounds 2000 = 2000 \div 20 = 100$ $100 \times 7 = 700$ $\pounds 700$

6. 10% of 160 = 16

$16 + 32 + 1.6 = 336$

20% of 160 = 32

1% of 160 = 1.6

$\pounds = \pounds 3360$

7. 10% of 105 = 10.5

$10.5 \times 3 = 31.5$

1% of 98 = 0.98

$0.98 \times 32 = 31.36$

30% of 105 is bigger

8. 30% of 130 = 39

$\pounds 40 - \pounds 39 = \pounds 1$

9. 3% of 34000 = 1,020

$34000 + 1020 = \pounds 35,020$

10. Child = 25% adult = 75%

$1\% = 48 \div 75 = 0.64$

$0.64 \times 100 = 64$

64 people

Science -