

Homework

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

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

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

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

$$16 - 12 = 4$$

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

$$5. \frac{2}{5} = \frac{8}{20}, \frac{3}{20} = \frac{3}{20}, \frac{1}{16} = \frac{2}{20}$$

$$\frac{4}{20} + \frac{3}{20} + \frac{2}{20} = \frac{13}{20} \quad 1 - \frac{13}{20} = \frac{7}{20}$$

$$6. \frac{7}{20} \text{ of } £2000 : 2000 \div 20 = 100 \quad 100 \times 7 = 700 \quad £700$$

$$6. 10\% \text{ of } 160 = 16 \quad 16 + 32 + 1.6 = 33.6$$

$$20\% \text{ of } 160 = 32$$

$$1\% \text{ of } 160 = 1.6 \quad £: £33.60$$

$$7. 10\% \text{ of } 105 = 10.5 \quad 10.5 \times 3 = 31.5$$

$$1\% \text{ of } 98 = 0.98 \quad 0.98 \times 32 = 31.36$$

30% of 105 is bigger

$$8. 30\% \text{ of } 130 = 39 \quad £40 - £39 = £1$$

$$9. 3\% \text{ of } 34000 = 1,020 \quad 34000 + 1020 = £35,020$$

$$10. Chid: 25\%, adult: 75\% \quad 1\% = 48 \div 75 = 0.64$$

$$0.64 \times 100 = 64 \quad 64 \text{ people}$$