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| | Four | ndation | Homewo | rk 3 : Nur | mber | |
|----------------|----------------|-------------|---------------|------------|------|-----------|
| 1. Write the f | following 1 | numbers i | n ascending | g order. | | |
| | 0.25, | 0.2, | 0.052, | 0.5, | 0.52 | |
| | | | | | | |
| | | | | | | (2 marks) |
| 2. Write 0.9 | as a perce | ntage. | | | | |
| | | | | | ••• | (1 mark) |
| 3. Find 30% o | of £60. | | | | | |
| | | | | | ••• | (1 mark) |
| 4. Write 0.3 | as a frac | tion in its | s simplest fo | orm. | | (= =====) |
| | | | 1 | | ••• | ••••• |
| | | | | | | (2 marks) |
| 5. Round 8.48 | 3163 to 1 d | lecimal p | lace. | | | |
| | | | | | ••• | (1 mark) |
| 6. Write down | the eleve | nth squar | e number. | | | |
| | | | | | ••• | (1 mark) |
| 7. Workout | 108 × 6 | | | | | |
| | | | | | | |
| | | | | | ••• | (2 marks) |
| 8. Work out | 64 ÷ 4 | | | | | |
| | | | | | ••• | (1 mark) |
| 9. Work out | -7×-3 | | | | | (|
| | | | | | ••• | (1 mark) |
| 10. Work out | $10^2 - $ | | | | | (1 mark) |
| | | | | | ••• | (2 marks) |

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Foundation Homework 3: Number

| Foundation Homework 3. Num | iber |
|--|---------------------------------------|
| 11. Share £16 between Leah and Rob in the ratio 1:3. | |
| | |
| | |
| | (2 marks) |
| 12. Four identical books cost £52 | |
| How much would 5 cost? | |
| | |
| | (2 marks) |
| 13. Work out $\frac{2}{5} + \frac{1}{4}$ | |
| $\overline{5}$ $\overline{4}$ | |
| | (2 marks) |
| 14. Workout $\frac{2}{2} - \frac{1}{2}$ | |
| 14. Workout $\frac{2}{3} - \frac{1}{2}$ | |
| | (2 marks) |
| 15. Workout $\frac{2}{\sqrt{3}}$ | · · · · · · · · · · · · · · · · · · · |
| 15. Workout $\frac{2}{5} \times \frac{3}{4}$ | |
| | (2 marks) |
| 1c w 1 , 3 1 | (= ======, |
| 16. Workout $\frac{3}{5} \div \frac{1}{4}$ | ••••• |
| <i>J</i> 1 | (2 marks) |
| 17. Write down all the factors of 50. | |
| 17. Write down air the factors of 50. | |
| | (2 marks) |
| 18. What is $\frac{1}{3}$ of 18. | |
| 3 | |
| | (1 mark) |
| 19. Write 2.9×10^7 as an ordinary number. | |
| | (2 morks) |
| | (2 marks) |
| 20. Convert 0.0000235 into standard form. | |
| | (2 marks) |
| | (= 11m11s) |