## National 4 <br> Homework Exercise 12 <br> Symmetry

1. Complete all calculations below without a calculator. Show all working!
(a) 5.42-1.8
(b) $(-17)-(-15)$
(c) $66 \frac{2}{3} \%$ of $£ 22.50$

USEARULER!!!!!
2. Copy each of the following shapes and mark all the lines of symmetry.

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3. Write all the capital letters in the alphabet that have exactly two lines of symmetry.
4. Copy each diagram below and neatly draw the other half.

5. Copy each shape and rotate each shape by $180^{\circ}$ around the dot to produce a shape with half turn symmetry.


6. Complete this multiplication square.

| 3 | $\times$ | -7 | $=$ |  |
| :---: | :---: | :---: | :---: | :---: |
| $\times$ |  | $\times$ |  | $\times$ |
| -1 | $\times$ | 5 | $=$ |  |
| $=$ |  | $=$ |  | $=$ |
|  | $\times$ |  | $=$ |  |

