## Homework 4

Hand in: $\qquad$

Do not use a calculator for questions 1-10. You must show all your working out. You may need to look up definitions or ask for some extra help either at home or at school for some of these questions.

| 1. |  |  |  |
| :--- | :--- | :--- | :--- |
|  | $43+59=$ |  |  |
|  |  | $74-36=$ |  |
| 3. | 4. |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

$\left.\begin{array}{|l|l|}\hline \begin{array}{l}\text { 5. Find three quarters of } \\ 36 .\end{array} & \begin{array}{l}\text { 6. Write the following } \\ \text { numbers in order starting } \\ \text { with the smallest. }\end{array} \\ & \begin{array}{l}\text { 2.04, 3.2, 1.12 }\end{array} \\ \text { of rolling a number greater } \\ \text { than } 3 \text { on a dice? }\end{array}\right\}$

## Gold:

Suzy spends $3 / 4$ of the money in her purse on a Birthday Cake. The cake costs $£ 16.80$. How much did Suzy have in her purse before she bought the cake?

| Cake | Cake | Cake |  |
| :--- | :--- | :--- | :--- |

Complete the bar model to help you.

## Silver:

Liam spends $10 \%$ of the money in his wallet on a magazine costing $£ 2.50$. How much money does he have left after buying the magazine?
Draw a bar model to help you.
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$\qquad$
$\qquad$
$\qquad$

## Bronze:

Arial spends $50 \%$ of her pocket money on a birthday card and $25 \%$ of her pocket money on wrapping paper. She has $£ 1.75$ left.

Using the bar model below, work out how much pocket money Arial had.
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$\qquad$
$\qquad$

