

Homework 2

Hand in: _____

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. $4.9 + 5.7 =$	2. $5.7 - 4.3 =$
3. $47 \times 9 =$	4. $234 \div 6 =$

<p>5. Find three quarters of 36</p>	<p>6. Write the following numbers in ascending order. 2.3, 1.23, 2.024</p>
<p>7. Find 20% of 35.</p>	<p>8. What is the probability of rolling a 6 on a dice?</p>
<p>9. Ben buys 3 items costing £2.35, 79p and £5. How much is this altogether?</p>	<p>10. How many months each year have 30 days in them?</p>

Silver:

Ellie and Fred are on a school trip. Whilst in the gift shop they see this sign:

Jumping Jacks
£2.90 each
Buy one get second half price

Ellie and Fred each have £2.50 to spend.

Fred says,

“If we put our money together we can afford to buy two Jumping Jacks.”

Is Fred correct?

Show why you think this.

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Bronze:

The local ice cream parlour has a Buy one get one half price offer on all their ice creams. A double scoop ice cream costs £2.60.

Izzy buys both her brother and herself a double scoop ice cream. How much does this cost?

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