

# Homework 5

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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.  $35 + 20 =$	2.  $72 - 30 =$
3.  $6 \times 5 =$	4.  $35 \div 5 =$

<p>5. What is one third of 12?</p>	<p>6. Draw a CIRCLE around the LARGER number.</p> <p style="text-align: center;">2.50    2.8</p>
<p>7. Find 10% of 80</p>	<p>8. What is the probability of rolling an odd number on an ordinary dice?</p>
<p>9. Write 348p in pounds (£)</p>	<p>10. What month is before September in the calendar?</p>

## Gold:

Jess is using 70cm lengths of ribbon to make bows. She buys 10 metres of ribbon which she needs to cut to the required length.

a) How much ribbon has she bought in centimetres?

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b) How many pieces of ribbon can she cut which are 70cm long?

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c) How many bows can Jess make from 10m of ribbon?

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## Silver:

Name	Amy	Ben	Cheryl	Dan
Height	1.6m	147cm	116cm	1.06m
Weight	50kg	52kg	45kg	36kg

Write down the names of the students in the table above in height order starting with the shortest pupil.

Smallest

Tallest

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What is the difference in the weight of the heaviest girl and the lightest boy?

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**Bronze:**

Name	Amy	Ben	Cheryl	Dan
Height	1.6m	147cm	1.16cm	1.06m
Weight	50kg	52kg	45kg	36kg

Which student is the tallest?

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Which pupil weighs the least?

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There is a typo in the table. Which piece of information is incorrect and what do you think it should be?

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