Homework – Set: Friday 6thth March Due In: Fri 13th March

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| 1. Share £1200 in the ratio 2:3 | 1. Mr James gives £500 to his children Ally, Barry and Cat in the ratio 2:3:5.   How much do they each receive? |
| 1. Increase £620 by 10% | 1. Decrease £8 by 5% |
| 1. Calculate the missing angles   [http://t3.gstatic.com/images?q=tbn:ANd9GcRbbL9ZPY4ogxxJ_dnY-K4yXXGdnPVcBtJ-Y4BRP2bx_OeN9TfjwQ:image.tutorvista.com/Qimages/QD/38891.gif](http://www.google.co.uk/url?sa=i&rct=j&q=missing+angle+triangle+and+quadrilateral+worksheet&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRw&url=http://reroterde41.soup.io/&ei=jXz5VJ_BFMj9Uqa9gIgO&psig=AFQjCNF53JUz9cYw_1P1JOmsNYol13aogA&ust=1425722881750192) | 1. Calculate the length of y for this right-angled triangle |
| 1. Marks wage was £120 a week   This increased to £144 a week  What was the percentage increase? | Write the following as simplest fraction, decimal and percentage:   1. 9/24 = = = 2. 7/20 = = = |