|  |  |
| --- | --- |
| Increasing or decreasing by a percentage | I can choose the most appropriate form of fractions, decimal fractions and percentages to use when making calculations mentally, in written form or using technology, then use my solutions to make comparisons, decisions and choices.  MNU 4-07a |
| **Creating** | The answer to a percentage increase question is £10.  Make up an easy question.  Make up a difficult question. |
| **Evaluating** | Are there any other ways that you can increase or decrease an amount by a given %?  How would you find the multiplier for different percentage increases/decreases? |
| **Analysing** | An amount is decreased by 10% and the result increased by 10%.  What is the resulting % increase/decrease from the original?  Explain why if we increase 300 by 25% we add the same amount as we take off if we decrease the answer by 20%. |
| **Applying** | How would you increase or decrease a price of £12 by, for example, 15%. |
| **Understanding** | If an amount is decreased by 20%, what % will you have left? |
| **Remembering** | What % is the initial amount before any changes take place? |