



## Grade 8 - Mathematics

### Focus on Fractions 6

#### Activity



A. Calculate the following:

1. Increase 210 by 10%	2. Decrease 12 by 50%
3. Increase 65 by 13%	4. Decrease 112 by 5%
5. Increase 54 by 15%	6. Increase 1000 by 30%



# WorksheetCloud

7. Decrease 75 by 65%	8. Increase 18 by 70%
9. Decrease 439 by 12%	10. Decrease 784 by 73%

B. Solve the following problems:

1. The population of a small town increased by 16% in the space of a year. If the population was 6150 at the beginning of January, what was it at the end of December?



# WorksheetCloud

2. Due to a lack of sales, a car dealership decreased the price of a R350 000 car by 8%. What would the new price of the car be?