Write a negative or positive number to represent each of the following situations.

1. The rope is 27 cm long.
2. He jumped 2 feet as high as his friends.
3. Lucy has lost 4 kg of weight this summer.
4. There is a 50 dollar loss in this account.
5. Peter is 7 feet as tall as his dad.
6. There is a 90% increase in yield of crops this year.
7. Mr. James has lost 5 out of his 50 fowls in his poultry.
8. Due to a 25% decrease in taxes of all food products, the price of a bag of rice has reduced from $20 to $15.
Understanding integers

Integers = whole numbers + the negative of the whole numbers

Write a negative or positive number to represent each of the following situations.

1. The rope is 27 cm long.
   The integer is 27.

2. He jumped 2 feet as high as his friends.
   The integer is 2.

3. Lucy has lost 4 kg of weight this summer.
   The integer is -4 because there is a loss.

4. There is a 50 dollar loss in this account.
   The integer is -50 because there is a loss.

5. Peter is 7 feet as tall as his dad.
   The integer is 7.

6. There is a 90% increase in yield of crops this year.
   The integer is 90.

7. Mr. James has lost 5 out of his 50 fowls in his poultry.
   The integers are -5 and 50.

8. Due to a 25% decrease in taxes of all food products, the price of a bag of rice has reduced from $20 to $15.
   The integers are -25, 20 and 15.