Question	Number	10%	20%	5%
1.	240			
2.	520			
3.	2600			
4.	780			
5.	60			
6.	90			

PERCENTAGE INCREASED AND DECREASED

Name _____

1. Find 240 increased by 10%

   10% of 240 = _____

   240 + _____ = _____

2. Find 780 decreased by 10%

   10% of 780 = _____

   780 - _____ = _____

3. Find 90 increased by 10%

   10% of 90 = _____

   90 + _____ = _____

4. Find 520 decreased by 10%

   10% of 520 = _____

   520 - _____ = _____

5. Find 240 increased by 20%

   20% of 240 = _____

   240 + _____ = _____

6. Find 60 decreased by 20%

   20% of 60 = _____

   60 - _____ = _____

Now try these without the help from your table:

9. Find 220 increased by 20%

   10% of 220 = _____

   20% of 220 = _____

   220 - _____ = _____

10. Find 840 decreased by 20%

   10% of 840 = _____

   20% of 840 = _____

   840 - _____ = _____

1) A remote control car costs $60. It is reduced to $45 in the sale. By what percentage was the price reduced?

$$\frac{\qquad - \qquad}{\rule{4cm}{0.4pt}} \quad X\ 100 \quad =$$

2) Sally puts $2500 in a bank account. She takes it out 10 years later. It is now worth $4100. Find the percentage increase.

$$\frac{\qquad - \qquad}{\rule{4cm}{0.4pt}} \quad X\ 100 \quad =$$

3) On a winter's day, the average temperature during the daytime is 40°F. At night the temperature falls to 24°F. What is the percentage decrease?

$$\frac{\qquad - \qquad}{\rule{4cm}{0.4pt}} \quad X\ 100 \quad =$$

4) Tyger buys a car for $6900. He spends some time repairing it and improving it. He sells it for $9200. What is his percentage profit?

$$\frac{\qquad - \qquad}{\rule{4cm}{0.4pt}} \quad X\ 100 \quad =$$