1. Marcus earns a commission on every used car he sells. Last month, Marcus sold $\$ 52,816.80$ worth of cars. Multiply that number by 0.05 to find his commission.
A $\$ 26,408.40$
B $\$ 2,640.84$
C $\$ 264.08$
D $\$ 26.41$
2. At the zoo, detailed records are kept for each animal. This chart shows the weight of a tiger cub. During which period was the weight gain the greatest?

| Month | Weight (Ibs) |
| :---: | :---: |
| April | 12.63 |
| May | 15.81 |
| June | 18.06 |
| July | 22.47 |
| August | 25.9 |
| September | 28.58 |

A April to May
B May to June
C June to July
D July to August
3. Point $Q$ on a coordinate grid is located at (7, 4). Which ordered pair describes the location of Point Z, located 3 units below and 4 units to the right of Point Q?
A $(11,1)$
B $(10,8)$
C $(4,8)$
D $(3,7)$
4. Joe started in Albany, NY, and drove to Baltimore, MD ( 525 km ), and then on to Nashville, TN (1133 km), and on to Phoenix, AZ (2,716 km), and finally on to Portland, OR (2168 km). Estimate the total length of his trip.
$\qquad$
$\qquad$
5. Find the area of the triangle. Show your work.


13 in.
6. Find the mean, median, mode, and range of this set of data.
$112,148,136,125,119,136,113$
7. Estimate the quotient: $320.4 \div 18.6$.
8. Estimate the product: $75.2 \times 9.7$.

