Find the mean and median of each data set.

1. The numbers of hours Cheri works each day are $3,7,4,6$, and 5 .
2. The weights in pounds of 6 members of a basketball team are $125,136,150,119,150$, and 143.
3. $36,18,12,10,9$
4. The average yearly gold price for the period from 2000-2009: $\$ 279.11, \$ 271.04, \$ 309.73, \$ 363.38, \$ 409.72$, \$444.74, \$603.46, \$695.39, \$871.96, \$972.35
5. There are $28,30,29,26,31$, and 30 students in a school's six Algebra 1 classes.
6. $13,14,18,13,12,17,15,12$
7. The numbers of members in five karate classes are 13, 12, 10, 16, and 19.
8. Find the range and interquartile range for $3,7,4,6$, and 5 .
9. Find the range and interquartile range for $125,136,150,119,150$, and 143.
10. Find the range and interquartile range for $36,18,12,10$, and 9 .
11.Find the range and interquartile range for $\$ 279.11, \$ 271.04, \$ 309.73, \$ 363.38, \$ 409.72, \$ 444.74, \$ 603.46$, \$695.39, \$871.96, and \$972.35.
11. Find the range and interquartile range for $28,30,29,26,31$, and 30.
12. Find the range and interquartile range for $13,14,18,13,12,17,15$, and 12.
13. Find the range and interquartile range for $13,12,15,17$, and 9
