UNIT 5 REVIEW SHEET

NAME_____

1. Round 23.82 to the nearest tenth.

2. Round 3.594 to the nearest hundredth.

3. Write $\frac{12}{50}$ as a decimal and as a percent.

4. Write $\frac{4}{25}$ as a decimal and as a percent.

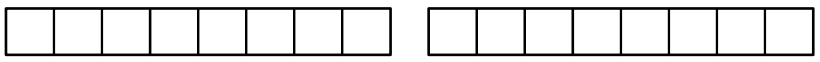
5. Write $\frac{26}{40}$ as a decimal and as a percent.

6. Convert $\frac{10}{3}$ to a whole number or an equivalent mixed number.

7. Convert $\frac{12}{4}$ to a whole number or an equivalent mixed number.

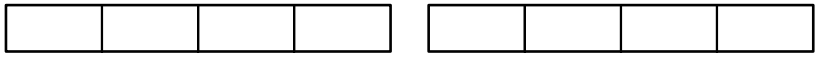
8. Write two fractions equivalent to $\frac{2}{16}$.

Use fraction sticks to add the fraction.

9. 

$\frac{3}{4}+\frac{5}{8}=$

Use fraction sticks to add the fraction.

10. 

$\frac{1}{2}+\frac{3}{4}=$

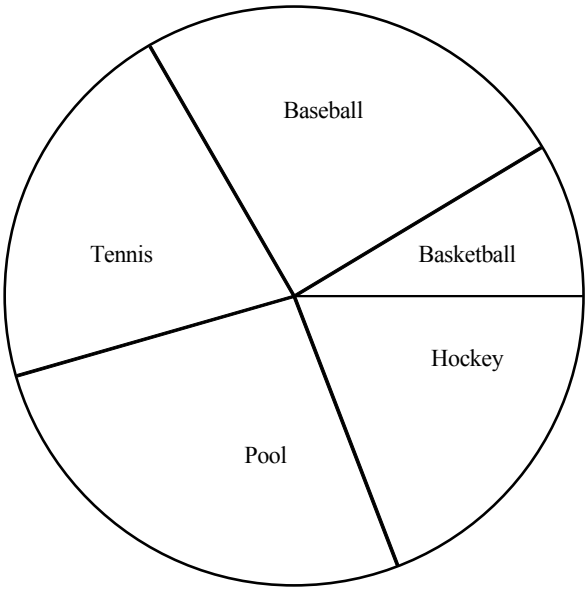
11. Compare. Write >, <, or =.

$\frac{2}{3}$ _____ $\frac{1}{2}$

12. Compare. Write >, <, or =.

$\frac{1}{4}$ _____ $\frac{1}{6}$

13. The circle graph below shows the favorite games of students in a class.
Estimate the size of each piece of the circle graph drawn below. Then use your percent circle to find actual percent of students whose favorite game is basketball.



14. A survey reported favorite types of juices for fifth grade students. The results of the survey were as follows:

Grape Juice	30%
Orange Juice	25%
Fruit Punch	25%
Apple Juice	20%

a. Make a circle graph for this data.
b. If 70 students answered the survey, how many of them chose apple juice?
c. If 50 students answered the survey, how many of them chose fruit punch?
d. If 120 students answered the survey, how many of them chose grape juice?