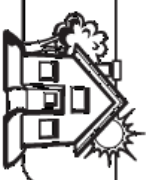


**STUDY LINK**  
**9•6**

## Use Percents to Compare Fractions



1. The girls' varsity basketball team won 8 of the 10 games it played. The junior varsity team won 6 of 8 games. Which team has the better record? Explain your reasoning.

---



---

2. Complete the table of shots taken (not including free throws) during a game. Calculate the percent of shots made to the nearest whole percent.

Player	Shots Made	Shots Missed	Total Shots	$\frac{\text{Shots Made}}{\text{Total Shots}}$	% of Shots Made
1	5	12	17	$\frac{5}{17}$	29%
2	5	6			
3	3	0			
4	9	2			
5	4	3			
6	11	5			
7	6	4			
8	1	1			

**Practice**

4.  $\frac{1}{3} + \frac{1}{6} =$  \_\_\_\_\_

5. \_\_\_\_\_ =  $\frac{3}{4} - \frac{1}{2}$

6. \_\_\_\_\_ =  $\frac{7}{10} + \frac{1}{5}$

7.  $\frac{5}{8} - \frac{1}{4} =$  \_\_\_\_\_