

8. Of every 10 people who order burgers at Chuck's Place, 5 order single burgers, 3 order double burgers, and 2 order cheeseburgers. What is the ratio of single burger sales to cheeseburger sales?
- a. 1 to 5      b. 2 to 5      c. 2 to 1      d. 5 to 3      e. 5 to 2
9. During the first day of fall registration, 2,600 students enrolled at Walton College. Registration was completed in  $6\frac{1}{2}$  hours. On average, how many students registered each hour?
- a. 400      c. 500      e. 600  
b. 450      d. 550

10. Willie is keeping a record of his daughter's growth. If her height keeps changing by the same amount each week, what will be her height at the end of the 4th week?

Birth Height	Week 1	Week 2
$17\frac{3}{4}$ in.	$18\frac{5}{8}$ in.	$19\frac{1}{2}$ in.

11. Jonas found part of a bus schedule shown at the right. If it is now Tuesday, 11:50 A.M., when can Jonas catch the next bus at this station? (Assume that the next several departure times follow the pattern shown.)

Bus Schedule	
Tuesday—Roosevelt Station	
Departure Times	
10:00 A.M.	
10:25 A.M.	
10:35 A.M.	
11:00 A.M.	
11:10 A.M.	
11:35 A.M.	

- a. 11:45 A.M.      c. 12:10 P.M.      e. 12:35 P.M.  
b. 11:55 A.M.      d. 12:20 P.M.

12. According to this pictograph, what is the ratio of the sales of Goldie dolls to the sales of Snazzle dolls?

- a. 3 to 2      d. 2 to 1  
b. 4 to 3      e. 3 to 1  
c. 5 to 4

