




Name _____ Date _____

Practice Dividing by 8

CA Standards
KEY NS 2.3, AF 1.2


Display the data given in the table at the left on the pictograph at the right. Then use your completed pictograph to solve each problem.

Brain Teaser Web Site Hits	
Day	Number of Hits
Monday	72
Tuesday	40
Wednesday	32
Thursday	24
Friday	80


Brain Teaser Web Site Hits	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
 = 8 hits	

1. How many pictures did you draw for Monday? Why that many?

3. On Saturday, Brain Teaser's Web site got twice as many hits as on Wednesday. How would you show that number of hits on the pictograph? Explain.

5. If there were 83 hits on Friday (instead of 80) how many  would be on the pictograph? Explain.

2. Rosa drew 4 pictures for Thursday on her pictograph because $24 \div 6 = 4$. What mistake did Rosa make?

4. Suppose each  on the pictograph stood for 4 hits. How would the number of pictures you drew for each day change?

6. If Brain Teaser's Web Site received half as many hits in the following week, how would the pictograph change?
