

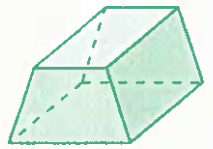



8.1 TO 8.2 REVIEW


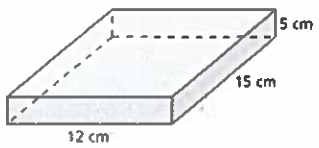
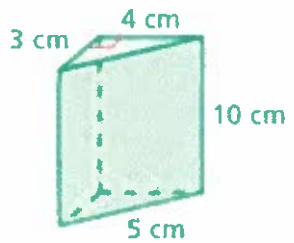
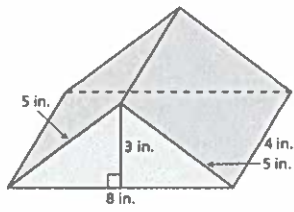
Draw the front, side, and top views of the solid. 1 ½ points each.

<p>1. </p>	<p>2. </p>
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Find the number of faces, edges, and vertices of the solid. 1 ½ point each.

<p>3. </p>	<p>4. </p>
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Find the surface area of the solid. For each problem, make a net. Label each part of the net with its dimensions and which part of the solid it represents. Show your work!

<p>5. </p>	<p>6. </p>
<p>7. </p>	<p>8. </p>

9.2 Practice A

Do problems 5-12. Solve on another piece of paper by making boxes.

Describe an average value of the data.

~~1. 7, 5, 9, 6, 3~~

~~2. 8, 10, 15, 7, 18, 14~~

~~3. 66, 93, 76, 101, 88, 81, 72, 95~~

~~4. 31, 73, 82, 58, 44, 60~~

Find the mean of the data.

5. **Movies Watched in Class**

Language Arts	
Social Studies	
Math	
Science	
Art	

6. **Students Absent**

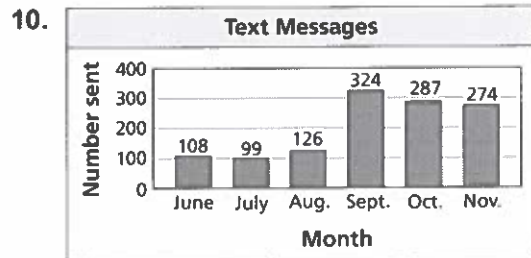
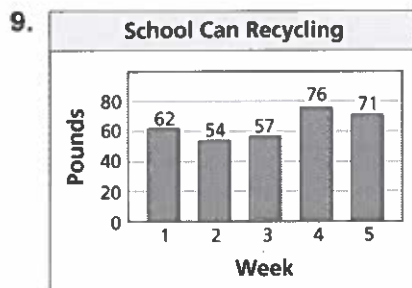
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

7. **Marching Band Members**

Wilson M.S.	44
East M.S.	62
Central M.S.	75
Seminole M.S.	39
Gator M.S.	55

8. **Problems Completed**

Kara	18
Josh	12
Dana	13
Robert	8
Katie	19



11. For ten school days, the numbers of bikes parked at a school bike rack are 10, 12, 8, 11, 13, 9, 2, 1, 9, and 12.
- What is the mean number of bikes per day?
 - Identify two outliers for the data. Describe how the outliers affect the mean.
12. You spend 100 minutes on homework each night from Monday through Friday. You spend 190 minutes on homework on Saturday. What is your mean daily number of minutes on homework?