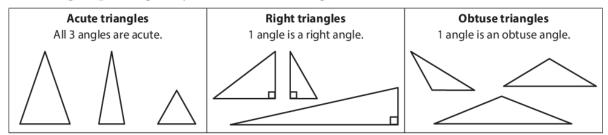
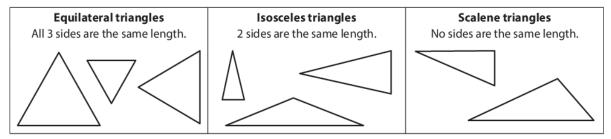
WEB			NU	TE			NAME	n & Division fi	
21	63	9	4	81	11	48	2	55	10
÷ 3	÷ 9	× 9	÷ 1	÷ 9	× 1	÷ 6	× 3	÷ 5	× 12
4	12	12	50	60	28	84	9	6	9
× 9	÷ 12	× 7	÷ 5	÷ 12	÷ 7	÷ 7	× 1	× 11	÷ 3
3	20	4	4	66	7	6	6	54	3
	÷ 4	× 10	÷ 2	÷ 6	× 4	× 6	÷ 2	÷ 6	× 4
2	3	20	7	4	11	4	132	7	56
2	× 6	÷ 10	× 6	× 2	× 3	× 4	÷ 12	× 10	÷ 8
99	10	1	3	8	5	14	40	6	9
÷ 9	× 7	× 10	× 10	× 2	× 3	÷ 2	÷ 4	× 7	× 7

Types of Triangles page 1 of 2

You can group triangles by the size of their angles.



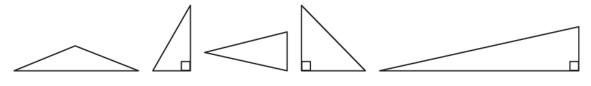
You can also group triangles by the lengths of their sides.



1 Look carefully at the triangles below and fill in the chart.

	Triangle	Acute Angles?	Right Angles?	Obtuse Angles?	Congruent Sides?	What Kind? (circle as many as apply)		
а						acute right obtuse	equilateral isosceles scalene	
b						acute right obtuse	equilateral isosceles scalene	

2 Circle the *right triangle* (one right angle) that is also an *isosceles triangle* (two sides the same length).



(continued on next page)



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NAME

Types of Triangles page 2 of 2

3 Circle the *right triangle* (one right angle) that is also a *scalene triangle* (no sides the same length).



b

- **4** Draw the triangles described below.
 - **a** An obtuse isosceles triangle

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5 CHALLENGE Lawrence said he drew a right obtuse triangle. Rosa said that was impossible. Explain why Rosa is correct.

Hint The sum of the angle measures in any triangle is 180°.

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Bridges in Mathematics Grade 5 Home Connections



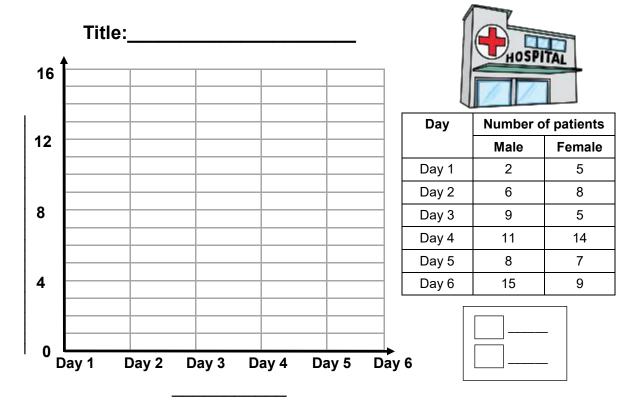


Hospital double line graph

Data and Graphing Worksheet

The hospital recorded the patients admitted for six days.

Draw a double line graph using the data.



- 1. How many patients were admitted on Day 5?
- 2. How many more male than female patients were admitted on day 5 and 6?
- 3. On which day did the hospital admit the greatest number of patients?
- 4. What is the difference between the number of patients on day 2 and 4?
- 5. Which days did the hospital admit an equal number of patients?
- 6. How many days did the hospital have more female than male patients?