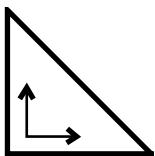


Geometric Figures

Skill 3 – 23F

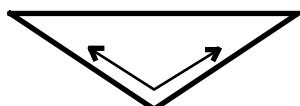
Triangles: Right, Obtuse and Acute
Examples

right triangle



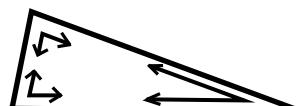
A right triangle has 1 right angle.
(a right angle is exactly 90 degrees)

obtuse triangle



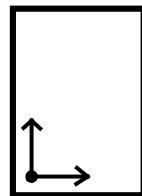
An obtuse triangle has 1 obtuse angle.
(an obtuse angle is greater than 90 degrees)

acute triangle



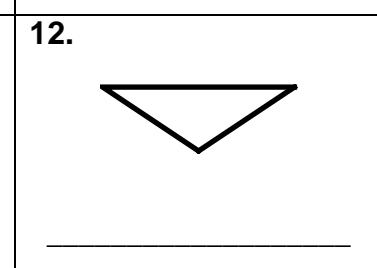
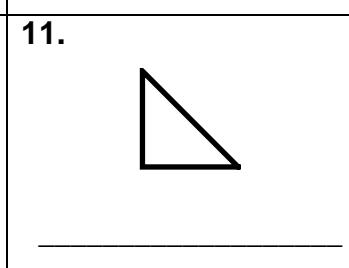
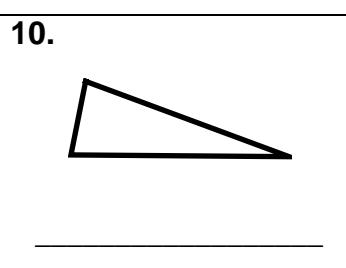
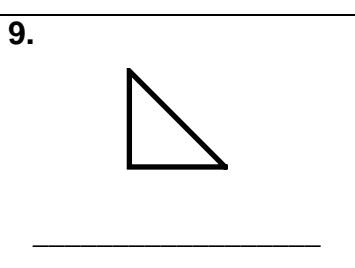
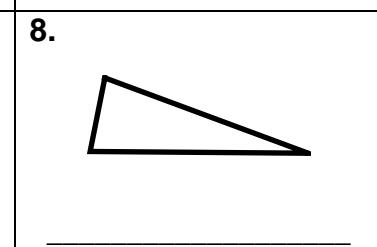
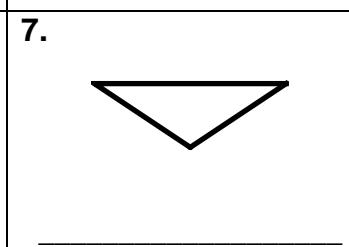
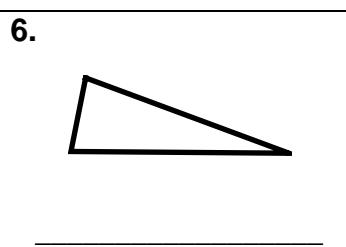
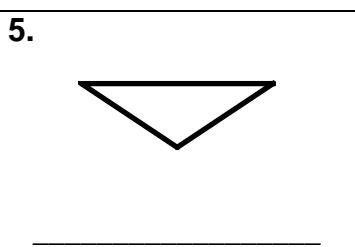
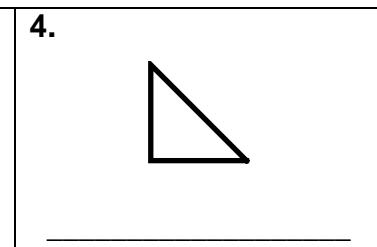
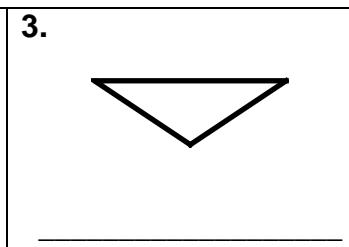
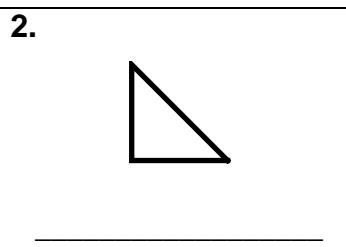
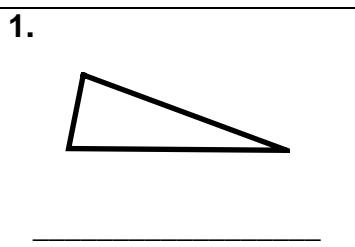
An acute triangle has 3 acute angles.
(an acute angle is less than 90 degrees)

Use the corner of a piece of paper to tell if an angle is a right angle, obtuse angle or an acute angle.



note: the corner of a piece of paper equals a right angle or 90°.

Directions: Name the triangle. Write right triangle, obtuse triangle or acute triangle.



Name _____

Date _____

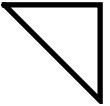
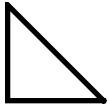
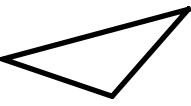
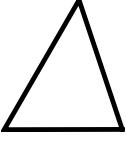
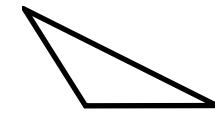
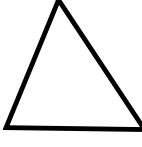
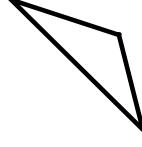
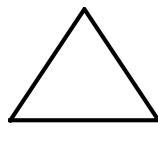
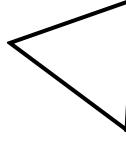
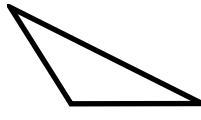
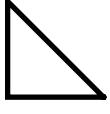
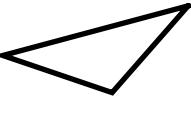
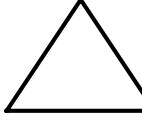
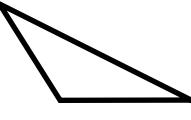
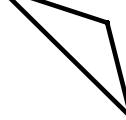
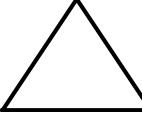
Page 2

Geometric Figures

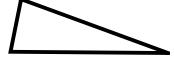
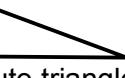
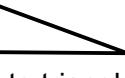
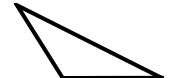
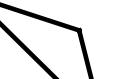
Skill 3 – 23F

Triangles: Right, Obtuse and Acute

Directions: Identify the triangle. Write acute triangle, obtuse triangle or right triangle under each triangle.

| | | | |
|--|--|---|--|
| 13.  | 14.  | 15.  | 16.  |
| 17.  | 18.  | 19.  | 20.  |
| 21.  | 22.  | 23.  | 24.  |
| 25.  | 26.  | 27.  | 28.  |
| 29.  | 30.  | 31.  | 32.  |
| 33.  | 34.  | 35.  | 36.  |

Answer Key
Skill 3 – 23F

| | | | |
|---|---|--|---|
| 1.  acute triangle | 2.  right triangle | 3.  obtuse triangle | 4.  right triangle |
| 5.  obtuse triangle | 6.  acute triangle | 7.  obtuse triangle | 8.  acute triangle |
| 9.  right triangle | 10.  acute triangle | 11.  right triangle | 12.  obtuse triangle |
| 13.  right triangle | 14.  right triangle | 15.  obtuse triangle | 16.  acute triangle |
| 17.  acute triangle | 18.  obtuse triangle | 19.  right triangle | 20.  acute triangle |
| 21.  acute triangle | 22.  obtuse triangle | 23.  acute triangle | 24.  acute triangle |
| 25.  obtuse triangle | 26.  right triangle | 27.  obtuse triangle | 28.  acute triangle |
| 29.  right triangle | 30.  acute triangle | 31.  obtuse triangle | 32.  obtuse triangle |
| 33.  acute triangle | 34.  acute triangle | 35.  obtuse triangle | 36.  obtuse triangle |