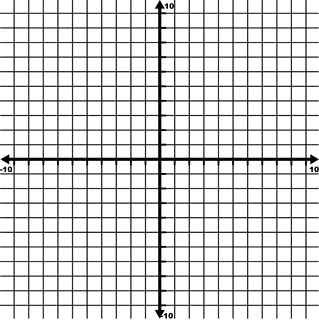
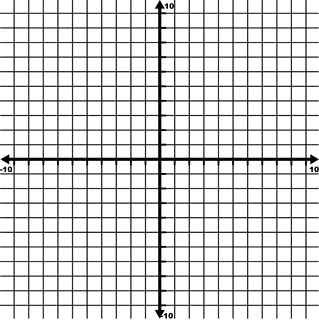
|  |  |
| --- | --- |
| Skill | I can find the distance between two points. |

|  |  |
| --- | --- |
| Pythagorean Theorem | Distance Formula |
|  |  |

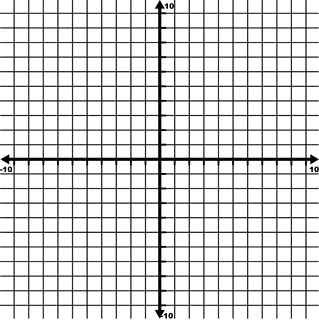
*Example*: Calculate the distance between (-4, 3) and (3, 5).



*Example*: Calculate the distance between (2, 10) and (-3, -2).

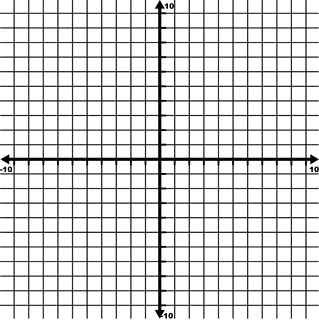


Classify the triangle ABC formed by the points A (0, -4), B (0, -9), and C (-2, -5).



Triangle ABC is a/an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Classify the triangle DEF formed by the points D (-2, 4), E (8, 4), and F (6, -2).



Triangle DEF is a/an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.