

# Distance Formula | Types of Triangles

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1) Show that the points  $P(-8, 7)$ ,  $Q(-5, 8)$ , and  $R(-6, 2)$  form a scalene triangle.

2)

# Preview

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3)



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4) Prove that the points  $W(3, 0)$ ,  $X(5, 3)$ , and  $Y(3, 6)$  are the vertices of an isosceles triangle.

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