

**1**

Is this polynomial a perfect square?

$$w^2 - 6w + 9$$

A

B

Yes

No

2

Is this polynomial a perfect square?

$$m^2 + 10m + 25$$

A

B

Yes

No

3

Is this polynomial a perfect square?

$$n^2 + 18n + 81$$

A

B

Yes

No

4

Is this polynomial a perfect square?

$$t^2 + 6t - 9$$

A

B

No

Yes

5

Is this polynomial a perfect square?

$$w^2 - 12w + 36$$

A

B

Yes

No

6

Is this polynomial a perfect square?

$$z^2 - 2z + 1$$

A

B

Yes

No

7

Is this polynomial a perfect square?

$$y^2 + 6y + 8$$

A

B

No

Yes

8

Is this polynomial a perfect square?

$$p^2 + 10p + 25$$

A

B

Yes

No