

"What do you call four Spanish-speaking men standing in quicksand?"

Simplify the following expressions. The answer to each problem will match a letter that will allow you to figure out the joke.

1. $5i \cdot 8i$

U: $-11 + 29i$

2. $\sqrt{-2} \cdot \sqrt{-7}$

S: 40

O: $6\sqrt{2} + 3i\sqrt{10}$

3. $-2\sqrt{-3} \cdot 4\sqrt{5}$

H: 14i

4. $\sqrt{-2} \cdot \sqrt{-14} \cdot \sqrt{-7}$

N: $-\sqrt{14}$

C: $40 - 42i$

5. $\sqrt{3} (2\sqrt{6} + \sqrt{-30})$

D: 4i

6. $(2 + 3i)(5 + 7i)$

O: $28 + 24i$

T: $-11 - 2i$

7. $(4 + 2i)(5 - 3i)(1 + i)$

I: -14i

8. $(7 - 3i)^2$

A: -40

Q: -4

9. $(1 + 2i)^3$

R: $-8i\sqrt{15}$

10. $4i^{10}$

F: 30i

C: 30

11. $(5i^{15})(6i^{11})$

W: $8i\sqrt{15}$

10 6 1 9 3 7 11 4 2 8 5