

Scientific Notation 2

Directions: Read each problem carefully. Find either the standard form of the number or the number written in scientific notation. Fill in the correct answer circle.

1. 0.00029

- (A) 2.9×10^{-5}
(B) 2.9×10^4
(C) 2.9×10^{-4}
(D) 2.9×10^{-6}

5. 73,000,000,000

- (A) 7.3×10^{-11}
(B) 7.3×10^{11}
(C) 7.3×10^{-10}
(D) 7.3×10^{10}

2. 7.2×10^{-6}

- (E) 0.000072
(F) 0.0000072
(G) 0.00000072
(H) 0.00072

6. 8.12×10^{-7}

- (E) 0.000000812
(F) 0.000812
(G) 0.00000812
(H) 0.0000812

3. 5.67×10^7

- (A) 56,700,000
(B) 567,000,000
(C) 0.000000567
(D) 56,000,000

7. 7.124×10^7

- (A) 71,000,000
(B) 71,240,000
(C) 712,400,000
(D) 7,124,000

4. 9.2×10^{-6}

- (E) 0.00092
(F) 0.000029
(G) 0.00000092
(H) 0.0000092

8. 0.00231

- (E) 2.31×10^3
(F) 23.1×10^5
(G) 2.31×10^{-9}
(H) 2.31×10^{-3}

