

Grade 8 Adding Numbers in Scientific Notation

Expressions & Equations • Grade 8 • Drill • Set B • CCSS 8.EE.4

Name: _____

Date: _____

Add. Give both numbers the same power of 10 first, then write the answer in scientific notation.

1. $(9.4 \times 10^3) + (4.3 \times 10^3)$
=

2. $(1.8 \times 10^2) + (5.4 \times 10^3)$
=

3. $(4.3 \times 10^6) + (8.2 \times 10^7)$
=

4. $(1.8 \times 10^8) + (6.1 \times 10^8)$
=

5. $(5.9 \times 10^2) + (2.3 \times 10^2)$
=

6. $(5.3 \times 10^5) + (6.5 \times 10^5)$
=

7. $(9.2 \times 10^2) + (9.6 \times 10^2)$
=

8. $(9.3 \times 10^6) + (1.3 \times 10^5)$
=

9. $(4.5 \times 10^4) + (1.7 \times 10^5)$
=

10. $(7.3 \times 10^9) + (1.7 \times 10^8)$ =

11. $(3.6 \times 10^7) + (9.5 \times 10^7)$ =

12. $(7.4 \times 10^7) + (1.4 \times 10^7)$ =

13. $(6.4 \times 10^5) + (3.5 \times 10^6)$ =

14. $(9.4 \times 10^4) + (9.7 \times 10^4)$ =

15. $(5.7 \times 10^7) + (5.1 \times 10^6)$ =

16. $(4.1 \times 10^9) + (5.1 \times 10^9)$ =

Answer Key

Grade 8 Adding Numbers in Scientific Notation — Set B

1. 1.37×10^4

7. 1.88×10^3

13. 4.14×10^6

2. 5.58×10^3

8. 9.43×10^6

14. 1.91×10^5

3. 8.63×10^7

9. 2.15×10^5

15. 6.21×10^7

4. 7.9×10^8

10. 7.47×10^9

16. 9.2×10^9

5. 8.2×10^2

11. 1.31×10^8

6. 1.18×10^6

12. 8.8×10^7