

Grade 8 Adding Numbers in Scientific Notation

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

Name: _____

Date: _____

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

1. $(3.3 \times 10^5) + (2.8 \times 10^5)$
=

2. $(1.6 \times 10^6) + (5.5 \times 10^7)$
=

3. $(3.9 \times 10^5) + (7.6 \times 10^6)$
=

4. $(5.6 \times 10^6) + (6.8 \times 10^7)$
=

5. $(6.9 \times 10^7) + (6.2 \times 10^8)$
=

6. $(6.1 \times 10^2) + (6.9 \times 10^3)$
=

7. $(1.5 \times 10^4) + (1.6 \times 10^3)$
=

8. $(9.7 \times 10^4) + (1.2 \times 10^4)$
=

9. $(7.9 \times 10^7) + (8.7 \times 10^6)$
=

10. $(4.1 \times 10^3) + (8.3 \times 10^2)$ =

11. $(1.3 \times 10^7) + (2.4 \times 10^6)$ =

12. $(1.8 \times 10^6) + (9.9 \times 10^6)$ =

13. $(3.3 \times 10^4) + (7.7 \times 10^3)$ =

14. $(6.2 \times 10^2) + (6.9 \times 10^3)$ =

15. $(2.1 \times 10^7) + (4.6 \times 10^8)$ =

16. $(5.9 \times 10^6) + (1.6 \times 10^7)$ =

Answer Key

Grade 8 Adding Numbers in Scientific Notation — Set C

1. 6.1×10^5

7. 1.66×10^4

13. 4.07×10^4

2. 5.66×10^7

8. 1.09×10^5

14. 7.52×10^3

3. 7.99×10^6

9. 8.77×10^7

15. 4.81×10^8

4. 7.36×10^7

10. 4.93×10^3

16. 2.19×10^7

5. 6.89×10^8

11. 1.54×10^7

6. 7.51×10^3

12. 1.17×10^7