

Grade 8 Subtracting Numbers in Scientific Notation

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

Name: _____

Date: _____

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

1. $(9.2 \times 10^8) - (6.2 \times 10^7)$
=

2. $(2.8 \times 10^8) - (9.2 \times 10^7)$
=

3. $(8.8 \times 10^6) - (1.1 \times 10^5)$
=

4. $(8.1 \times 10^2) - (1.7 \times 10^2)$
=

5. $(3.7 \times 10^7) - (5.4 \times 10^6)$
=

6. $(6.5 \times 10^3) - (2.5 \times 10^3)$
=

7. $(4.3 \times 10^3) - (3.7 \times 10^2)$
=

8. $(8.3 \times 10^5) - (1.7 \times 10^4)$
=

9. $(6.1 \times 10^4) - (6.7 \times 10^3)$
=

10. $(7.6 \times 10^5) - (2.1 \times 10^4)$ =

11. $(9.2 \times 10^8) - (5.2 \times 10^8)$ =

12. $(7.5 \times 10^2) - (2.2 \times 10^2)$ =

13. $(3.2 \times 10^5) - (2.4 \times 10^5)$ =

14. $(9.4 \times 10^8) - (9.1 \times 10^8)$ =

15. $(9.4 \times 10^6) - (8.5 \times 10^6)$ =

16. $(7.8 \times 10^7) - (4.5 \times 10^7)$ =

Answer Key

Grade 8 Subtracting Numbers in Scientific Notation — Set B

1. 8.58×10^8

7. 3.93×10^3

13. 8.0×10^4

2. 1.88×10^8

8. 8.13×10^5

14. 3.0×10^7

3. 8.69×10^6

9. 5.43×10^4

15. 9.0×10^5

4. 6.4×10^2

10. 7.39×10^5

16. 3.3×10^7

5. 3.16×10^7

11. 4.0×10^8

6. 4.0×10^3

12. 5.3×10^2