

Grade 8 Subtracting Numbers in Scientific Notation

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

Name: _____

Date: _____

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

1. $(5.7 \times 10^5) - (6.6 \times 10^4)$
=

2. $(9.4 \times 10^7) - (5.8 \times 10^6)$
=

3. $(8.7 \times 10^5) - (4.2 \times 10^5)$
=

4. $(9.6 \times 10^6) - (1.9 \times 10^5)$
=

5. $(5.3 \times 10^8) - (2.3 \times 10^7)$
=

6. $(8.8 \times 10^8) - (9.6 \times 10^7)$
=

7. $(5.6 \times 10^3) - (2.8 \times 10^2)$
=

8. $(8.4 \times 10^9) - (1.4 \times 10^9)$
=

9. $(2.3 \times 10^8) - (3.1 \times 10^7)$
=

10. $(9.4 \times 10^8) - (7.7 \times 10^8) =$

11. $(6.7 \times 10^4) - (2.9 \times 10^4) =$

12. $(1.8 \times 10^8) - (4.1 \times 10^7) =$

13. $(3.3 \times 10^4) - (7.2 \times 10^3) =$

14. $(8.5 \times 10^6) - (5.4 \times 10^5) =$

15. $(2.9 \times 10^3) - (7.8 \times 10^2) =$

16. $(7.7 \times 10^4) - (4.3 \times 10^3) =$

Answer Key

Grade 8 Subtracting Numbers in Scientific Notation — Set C

1. 5.04×10^5

7. 5.32×10^3

13. 2.58×10^4

2. 8.82×10^7

8. 7.0×10^9

14. 7.96×10^6

3. 4.5×10^5

9. 1.99×10^8

15. 2.12×10^3

4. 9.41×10^6

10. 1.7×10^8

16. 7.27×10^4

5. 5.07×10^8

11. 3.8×10^4

6. 7.84×10^8

12. 1.39×10^8