

Grade: 4

Category: Place value

Sub Category: Build a six-digit number from parts

Worksheet #: 3Q

$$1. \underline{735,421} = 700,000 + 30,000 + 5,000 + 400 + 20 + 1$$

$$2. \underline{\hspace{2cm}} = 400,000 + 40,000 + 6,000 + 200 + 30 + 1$$

$$3. \underline{\hspace{2cm}} = 300,000 + 70,000 + 2,000 + 300 + 20 + 9$$

$$4. \underline{\hspace{2cm}} = 600,000 + 30,000 + 5,000 + 400 + 50 + 7$$

$$5. \underline{\hspace{2cm}} = 400,000 + 70,000 + 6,000 + 300 + 10 + 3$$

$$6. \underline{\hspace{2cm}} = 200,000 + 40,000 + 3,000 + 200 + 50 + 1$$

7. _____ = 900,000 + 50,000 + 2,000 + 100 + 40 + 5

8. _____ = 500,000 + 50,000 + 5,000 + 500 + 50 + 5

9. _____ = 300,000 + 20,000 + 6,000 + 700 + 30 + 8

10. _____ = 800,000 + 80,000 + 5,000 + 600 + 20 + 6

11. _____ = 400,000 + 50,000 + 3,000 + 900 + 90 + 9

12. _____ = 500,000 + 10,000 + 1,000 + 400 + 70 + 5

13. _____ = 100,000 + 40,000 + 5,000 + 400 + 30 + 3

14. _____ = 700,000 + 60,000 + 8,000 + 500 + 40 + 4

15. _____ = 900,000 + 80,000 + 2,000 + 300 + 70 + 5

16. _____ = 600,000 + 30,000 + 6,000 + 600 + 30 + 6

17. _____ = 500,000 + 40,000 + 3,000 + 400 + 10 + 1

18. _____ = 800,000 + 70,000 + 1,000 + 200 + 30 + 3

19. _____ = 100,000 + 10,000 + 1,000 + 100 + 10 + 1

20. _____ = 300,000 + 30,000 + 3,000 + 100 + 10 + 2

Grade: 4

Category: Place value

Sub Category: Build a six-digit number from parts

Worksheet #: 3A

1. 735,421 = 700,000 + 30,000 + 5,000 + 400 + 20 + 1

2. 446,231 = 400,000 + 40,000 + 6,000 + 200 + 30 + 1

3. 372,329 = 300,000 + 70,000 + 2,000 + 300 + 20 + 9

4. 635,457 = 600,000 + 30,000 + 5,000 + 400 + 50 + 7

5. 476,313 = 400,000 + 70,000 + 6,000 + 300 + 10 + 3

6. $\underline{243,251} = 200,000 + 40,000 + 3,000 + 200 + 50 + 1$

7. $\underline{952,145} = 900,000 + 50,000 + 2,000 + 100 + 40 + 5$

8. $\underline{555,555} = 500,000 + 50,000 + 5,000 + 500 + 50 + 5$

9. $\underline{326,738} = 300,000 + 20,000 + 6,000 + 700 + 30 + 8$

10. $\underline{885,626} = 800,000 + 80,000 + 5,000 + 600 + 20 + 6$

11. $\underline{453,999} = 400,000 + 50,000 + 3,000 + 900 + 90 + 9$

12. $\underline{511,475} = 500,000 + 10,000 + 1,000 + 400 + 70 + 5$

13. $\underline{145,433} = 100,000 + 40,000 + 5,000 + 400 + 30 + 3$

14. $\underline{768,544} = 700,000 + 60,000 + 8,000 + 500 + 40 + 4$

15. $\underline{982,375} = 900,000 + 80,000 + 2,000 + 300 + 70 + 5$

16. $\underline{\hspace{1cm}}636,636\underline{\hspace{1cm}} = 600,000 + 30,000 + 6,000 + 600 + 30 + 6$

17. $\underline{\hspace{1cm}}543,411\underline{\hspace{1cm}} = 500,000 + 40,000 + 3,000 + 400 + 10 + 1$

18. $\underline{\hspace{1cm}}871,233\underline{\hspace{1cm}} = 800,000 + 70,000 + 1,000 + 200 + 30 + 3$

19. $\underline{\hspace{1cm}}111,111\underline{\hspace{1cm}} = 100,000 + 10,000 + 1,000 + 100 + 10 + 1$

20. $\underline{\hspace{1cm}}333,112\underline{\hspace{1cm}} = 300,000 + 30,000 + 3,000 + 100 + 10 + 2$