1. What is the relationship between the thousands place and the hundreds place in the number shown?

971,111

A. The thousands place is two times greater than the hundreds place.

B. The thousands place is ten times greater than the hundreds place.

C. The thousands place is seven times greater than the hundreds place.

D. The thousands place is zero times greater than the hundreds place.

2. What is the relationship between the boxed digit and the underlined digit in the number below?

65$\boxed{1}$,821

A. The boxed digit is one thousand times greater than the underlined digit.

B. The boxed digit is one hundred times greater than the underlined digit.

C. The boxed digit is $\frac{1}{1,000}$ the size of the underlined digit.

D. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

3. How many 10s in 83,000?

A. 8

B. 83

C. 830

D. 8,300

4. What is the relationship between the hundreds place and the tens place in the number shown?

278,883

A. The hundreds place is 100 times greater than the tens place.

B. The hundreds place is eight times greater than the tens place.

C. The hundreds place is zero times greater than the tens place.

D. The hundreds place is ten times greater than the tens place.

5. What is the relationship between the boxed digit and the underlined digit in the number below?

2$\boxed{9}$,179

A. The boxed digit is $\frac{1}{1,000}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

C. The boxed digit is one thousand times greater than the underlined digit.

D. The boxed digit is one hundred times greater than the underlined digit.

6. Which statement about the number 222,939 is true?

A. There is a 2 in the thousands place, so 2 times 1,000 equals 2,000.

B. There is a 2 in the hundreds place, so 2 times 100 equals 2,000.

C. There is a 2 in the 100,000s place so 2 times 100,000 equals 200.

D. There is a 2 in the ten thousands place, so 2 times 10,000 equals 200,000

Unit: 3rd – Represent & Compare Whole Numbers
3.2.B – Place Value Relationships
Problem Set: 1
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1 B	**2** A	**3** D	**4** D	**5** C	**6** A
7 C	**8** C	**9** C	**10** B	**11** D	**12** B
13 C	**14** C	**15** C	**16** B	**17** A	**18** C
19 B	**20** D	**21** C	**22** B	**23** B	**24** A
25 A	**26** A	**27** B	**28** A	**29** D	**30** C

7. What is the relationship between the thousands place and the ones place in the number shown?

892,542

A. The thousands place is two times greater than the ones place.

B. The thousands place is ten times greater than the ones place.

C. The thousands place is one thousand times greater than the ones place.

D. The thousands place is one hundred times greater than the ones place.

8. What is the relationship between the boxed digit and the underlined digit in the number below?

5$\underline{4}$[4],881

A. The boxed digit is ten times greater than the underlined digit.

B. The boxed digit is one hundred times greater than the underlined digit.

C. The boxed digit is $\frac{1}{10}$ the size of the underlined digit.

D. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

9. How many 10s in 87,000?

A. 87

B. 870

C. 8,700

D. 870,000

10. What is the relationship between the tens place and the ones place in the number shown?

138,977

A. The ones place is ten times greater than the tens place.

B. The tens place is ten times greater than the ones place.

C. The tens place is zero times greater than the ones place.

D. The tens place seventy times greater than the ones place.

11. What is the relationship between the boxed digit and the underlined digit in the number below?

[5]00,1$\underline{5}$6

A. The boxed digit is $\frac{1}{10,000}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{1,000}$ the size of the underlined digit.

C. The boxed digit is one thousand times greater than the underlined digit.

D. The boxed digit is ten thousand times greater than the underlined digit.

12. Which statement about the number 166,682 is true?

A. There is a 6 in the ten thousands place, so 6 times 10,000 equals 6,000.

B. There is a 6 in the thousands place, so 6 times 1,000 equals 6,000.

C. There is a 6 in the hundreds place so 6 times 100 equals 6,000.

D. There is a 6 in the hundreds place, so 6 times 100 equals 60.

Unit: 3rd – Represent & Compare Whole Numbers
3.2.B – Place Value Relationships
Problem Set: 2
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1 B	**2** A	**3** D	**4** D	**5** C	**6** A
7 C	**8** C	**9** C	**10** B	**11** D	**12** B
13 C	**14** C	**15** C	**16** B	**17** A	**18** C
19 B	**20** D	**21** C	**22** B	**23** B	**24** A
25 A	**26** A	**27** B	**28** A	**29** D	**30** C

13. What is the relationship between the hundreds place and the ones place in the number shown?

358,464

A. The hundreds place is zero times greater than the ones place.

B. The hundreds place is ten times greater than the ones place.

C. The hundreds place is one hundred times greater than the ones place.

D. The hundreds place is four hundred times greater than the ones place.

14. What is the relationship between the boxed digit and the underlined digit in the number below?

502,261

A. The boxed digit is $\frac{1}{10}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

C. The boxed digit is ten times greater than the underlined digit.

D. The boxed digit is one hundred times greater than the underlined digit.

15. How many 1,000s in 911,000?

A. 9

B. 91

C. 911

D. 9,110

16. What is the relationship between the tens place and the hundreds place in the number shown?

687,775

A. The tens place is ten times greater than the hundreds place.

B. The hundreds place is ten times greater than the tens place.

C. The hundreds place is one hundred times greater than the tens place.

D. The hundreds place seventy times greater than the tens place.

17. What is the relationship between the boxed digit and the underlined digit in the number below?

863,463

A. The boxed digit is $\frac{1}{1{,}000}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

C. The boxed digit is one thousand times greater than the underlined digit.

D. The boxed digit is one hundred times greater than the underlined digit.

18. Which statement about the number 595,555 is true?

A. There is a 5 in the hundred thousands place, so 5 times 10,000 equals 500,000.

B. There is a 5 in the ones place, so 5 times one equals 500,000.

C. There is a 5 in the tens place so 5 times 10 equals 50.

D. There is a 5 in the hundreds place, so 5 times 100 equals 50.

Unit: 3rd – Represent & Compare Whole Numbers
3.2.B – Place Value Relationships
Problem Set: 3
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1 B	**2** A	**3** D	**4** D	**5** C	**6** A
7 C	**8** C	**9** C	**10** B	**11** D	**12** B
13 C	**14** C	**15** C	**16** B	**17** A	**18** C
19 B	**20** D	**21** C	**22** B	**23** B	**24** A
25 A	**26** A	**27** B	**28** A	**29** D	**30** C

19. What is the relationship between the hundred thousands place and the thousands place in the number shown?

121,397

A. The hundred thousands place is one thousand times greater than the thousands place.

B. The hundred thousands place is one hundred times greater than the thousands place.

C. The hundred thousands place is ten thousand times greater than the thousands place.

D. The hundred thousands place is ten times bigger than the thousands place.

20. What is the relationship between the boxed digit and the underlined digit in the number below?

673,765

A. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{1{,}000}$ the size of the underlined digit.

C. The boxed digit is ten times greater than the underlined digit.

D. The boxed digit is one hundred times greater than the underlined digit.

21. How many 100s in 230,000?

A. 23

B. 230

C. 2,300

D. 23,000

22. What is the relationship between the tens place and the thousands place in the number shown?

255,158

A. The thousands place is ten times greater than the tens place.

B. The thousands place is one hundred times greater than the tens place.

C. The thousands place is one thousand times greater than the tens place.

D. The thousands place is five hundred times greater than the tens place.

23. What is the relationship between the boxed digit and the underlined digit in the number below?

466,919

A. The boxed digit is $\frac{1}{10}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

C. The boxed digit is one hundred times greater than the underlined digit.

D. The boxed digit is ten times greater than the underlined digit.

24. Which statement about the number 333,196 is true?

A. There is a 3 in the hundred thousands place, so 3 times 100,000 equals 300,000.

B. There is a 3 in the hundred thousands place, so 3 times 100,000 equals 3,000.

C. There is a 3 in the hundreds place so 3 times 100 equals 300.

D. There is a 3 in the thousands place, so 3 times 1,000 equals 300.

Unit: 3rd – Represent & Compare Whole Numbers
3.2.B – Place Value Relationships
Problem Set: 4
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1 B	**2** A	**3** D	**4** D	**5** C	**6** A
7 C	**8** C	**9** C	**10** B	**11** D	**12** B
13 C	**14** C	**15** C	**16** B	**17** A	**18** C
19 B	**20** D	**21** C	**22** B	**23** B	**24** A
25 A	**26** A	**27** B	**28** A	**29** D	**30** C

25. What is the relationship between the thousands place and the hundreds place in the number shown?

672,225

A. The thousands place is ten times greater than the hundreds place.

B. The thousands place is one hundred times greater than the hundreds place.

C. The thousands place is one thousand times greater than the hundreds place.

D. The thousands place is zero times greater than the hundreds place.

26. What is the relationship between the boxed digit and the underlined digit in the number below?

779,577

A. The boxed digit is $\frac{1}{100,000}$ the size of the underlined digit.

B. The boxed digit is $\frac{1}{1,000}$ the size of the underlined digit.

C. The boxed digit is one thousand times greater than the underlined digit.

D. The boxed digit is one hundred thousand times greater than the underlined digit.

27. How many 10,000s in 590,000?

A. 5

B. 59

C. 590

D. 59,000

28. What is the relationship between the ones place and the thousands place in the number shown?

467,967

A. The thousands place is one thousand times greater than the ones place.

B. The thousands place is one hundred times greater than the ones place.

C. The thousands place is ten times greater than the ones place.

D. The thousands place is seven thousand times greater than the ones place.

29. What is the relationship between the boxed digit and the underlined digit in the number below?

689,929

A. The boxed digit is one hundred times greater than the underlined digit.

B. The boxed digit is ten times greater than the underlined digit.

C. The boxed digit is $\frac{1}{10}$ the size of the underlined digit.

D. The boxed digit is $\frac{1}{100}$ the size of the underlined digit.

30. Which statement about the number 838,587 is true?

A. There is an 8 in the hundred thousands place, so 8 times 100,000 equals 80,000.

B. There is an 8 in the hundred thousands place, so 8 times 100,000 equals 8,000.

C. There is an 8 in the thousands place so 8 times 1,000 equals 8,000.

D. There is an 8 in the hundreds place, so 8 times 100 equals 800.

Unit: 3rd – Represent & Compare Whole Numbers
3.2.B – Place Value Relationships
Problem Set: 5
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1 B	**2** A	**3** D	**4** D	**5** C	**6** A
7 C	**8** C	**9** C	**10** B	**11** D	**12** B
13 C	**14** C	**15** C	**16** B	**17** A	**18** C
19 B	**20** D	**21** C	**22** B	**23** B	**24** A
25 A	**26** A	**27** B	**28** A	**29** D	**30** C