

We Are Equal

by JP Saldaña

“My Math teacher scolded one of my classmates this morning,” mentioned Allen.

“Why?” asked Brad.

“He was teasing another classmate who could not understand our lesson,” explained Allen.

“That was bad,” said Brad.

“She told us to treat everyone equally. We are probably just good in different things,” said Allen.

“That is true,” agreed Brad.

“She said people are like numbers. Some numbers are larger, but they are still numbers,” said Allen.

“So your lesson in Math was about comparing numbers. Tell me about that,” requested Brad.

“Sure! For example, I want to compare 4 325 and 4 253. You start





comparing from the highest place value. Since they both have 4 in the thousands place, compare the hundreds place. Since the first number has 3 in the hundreds place while the second number has only 2, we say that 4 325 is greater than 4 253. We write $4\ 325 > 4\ 253$,” explained Allen.

“Good! Try comparing 7 218 and 8 712,” said Brad.

“7 218 < 8 712! The 7 in the thousands place of the first number is lower than that of the second number, which has 8,” said Allen.

“Compare $6\ 000 + 50 + 9$ and 6 059!” dared Brad.

“They are equal. $6\ 000 + 50 + 9$ is 6 059. The first one was just written in expanded form,” said Allen.

“I wish I was as fast as you,” thought Brad.

“Do not feel down! You might be better than me with other things. Did I not tell you?” reminded Allen.



Try This!

Compare the following. Use $>$, $<$ or $=$. Write your answer in the blank.

- 1) 2 581 _____ 2 851
- 2) 7 410 _____ 7 401
- 3) 5 198 _____ 5 189
- 4) 4 523 _____ 3 423
- 5) 5 927 _____ 5 279
- 6) 3 017 _____ 3 018
- 7) 8 347 _____ 8 374
- 8) 6 810 _____ 681
- 9) 3 056 _____ 3 183
- 10) 5 781 _____ 4 814
- 11) 6 101 _____ $600 + 10 + 1$
- 12) 8 517 _____ $7 + 10 + 500 + 8\ 000$
- 13) 3 198 _____ $900 + 10 + 8 + 3\ 000$
- 14) $7\ 000 + 200 + 30 + 1$ _____ 7 231
- 15) $900 + 10 + 4\ 000 + 5$ _____ 4 915
- 16) $40 + 300 + 3\ 000$ _____ 4 380
- 17) 5 812 _____ $5\ 000 + 300 + 20 + 8$
- 18) 5 thousands + 6 hundreds + 3 ones + 4 tens _____ 5 634
- 19) 7 hundreds + 9 tens + 6 thousands _____ 6 970
- 20) 5 ones + 3 thousands + 2 tens _____ 325

- 21) four thousand fifty-six _____ 456
- 22) three thousand ninety-seven _____ 3 097
- 23) 8 thousands _____ $40 + 9\ 000 + 300 + 2$
- 24) nine thousand fifty-eight _____ 958
- 25) seven thousand two hundred twenty-seven _____ $7\ 000 + 200 + 20 + 7$
- 26) sixty-two hundreds _____ 620
- 27) eight thousand one _____ 8100
- 28) four thousand one hundred two _____ 4 201
- 29) $4 \times 1\ 000 + 3 \times 100 + 9 \times 10$ _____ 4 309
- 30) $5 \times 1\ 000 + 6 \times 100 + 5 \times 0$ _____ 5 600

ANSWER KEY

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|----|---|-----|---|-----|---|----|---|
| 6. | < | 19. | < | 7. | < | 1. | < |
| 5. | > | 23. | < | 11. | > | 5. | > |
| 4. | > | 22. | = | 10. | > | 4. | > |
| 3. | > | 21. | ? | 9. | < | 3. | > |
| 2. | > | 20. | > | 8. | > | 2. | > |
| 1. | < | 19. | < | 7. | < | 1. | < |
| | | 18. | > | 6. | = | | |
| | | 17. | < | 5. | > | | |
| | | 16. | < | 4. | > | | |
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| | | 14. | = | 2. | > | | |
| | | 13. | < | 1. | < | | |
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GRADE