

Mathematics Review

1. Circle the number that comes after 335?

334 334 336 257

2. $3 \times 100 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

3. Arrange the following numbers 234, 645, 506, 840 in

A. ascending order

B. descending order

4. Complete the following sequence:

2458 _____ _____ _____

5. How many tens are in the number 384?

6. Write in words. 2147

7. Estimate the sum of 514 and 301.

8. Estimate to the sum of 35, 478 and 109.

9. Round the following numbers below to the nearest tens.

a. 65 b. 471 c. 674 d. 879

10. Round to the nearest hundreds the following:

a. 3541 b. 454 c. 399 d. 1039

11. What is the value of the underline digits in the following numbers?

a. 2461 b. 254 d. 1035 d. 5789

12. Complete:

a. $428 = \underline{\hspace{1cm}}$ tens $\underline{\hspace{1cm}}$ hundreds $\underline{\hspace{1cm}}$ ones

b. $1026 = \underline{\hspace{1cm}}$ thousands $\underline{\hspace{1cm}}$ hundreds $\underline{\hspace{1cm}}$ tens $\underline{\hspace{1cm}}$ ones

c. $1480 = 14 \underline{\hspace{1cm}}$ and $80 \underline{\hspace{1cm}}$

d. $641 = \underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$ and $\underline{\hspace{1cm}}$

e. $7851 = (7 \times \underline{\hspace{1cm}}) + (\underline{\hspace{1cm}}) + (\underline{\hspace{1cm}} \times 10) + (\underline{\hspace{1cm}})$

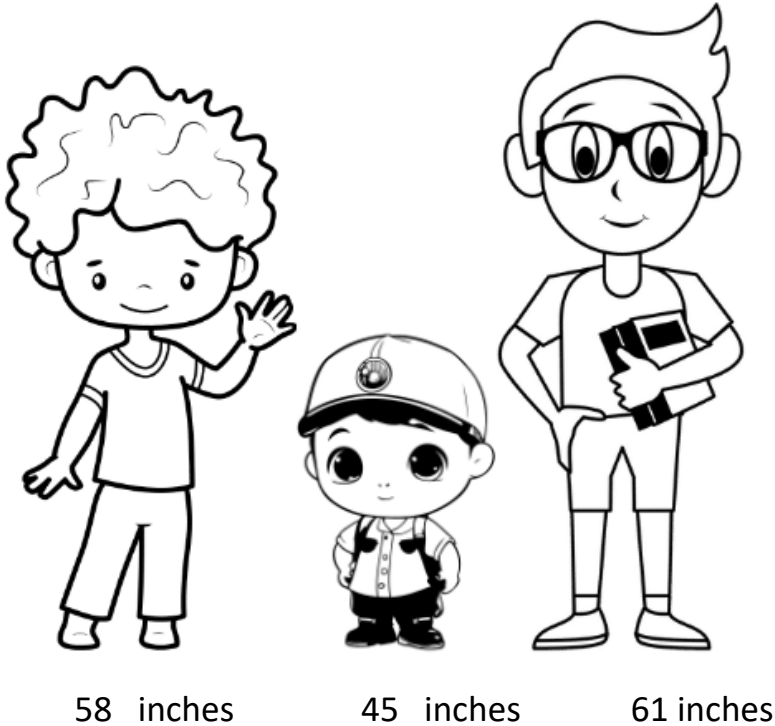
f. $24 = 10 + \underline{\hspace{1cm}} + 4$

g. $245 \times 5 = (\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}) \times 5$

13. Complete the following:

14. Raol had 648 dollars saved in his bank account. He withdraws 48 tens. How much money remains in Raol's account?

15. Sybil has 1455 Christmas envelopes. She is stacking them in bags each containing five envelopes. How many bags of envelopes will she get?
16. Phil got 24 hundred dollars, 5 ten dollars, and 25 dollar bills. How much money does Phil has?
17. Who is the tallest?



18. True or False. Write True if the statement is and False if it is not.
- a. 428 and 842 both has a 2 in the hundreds. _____
 - b. 547 and 365 are both greater than 465. _____
 - c. 5800 is greater that 6771 because 800 is greater than 771.
 - d. 412 and 413 when approximate to the nearest hundred are the same. _____
 - e. 4558 is approximately equal to 4600
19. Vaughn just received his first salary of \$8700. He received his money in hundred dollar bills. How many hundred dollar bills did he received?

20. What is the number pattern for the following.

a. 98, 90, 82, 74



b.

c. 2, 4, 6, 8, 10

d. 10, 20, 30, 40, 50

21. Calculate.

a. $41 + 35$

b. $1425 + 12 + 57$

c. 52×4

d. $340 - 108$

22. What number added to 48 gives 678?

23. A school has 125 girls and 210 boys. How many students are in the school?

24. A distributor packed 487 oranges in a crate from three small farms. If two farms brought 104 and 185 respectively. How many oranges did the third farm bring?

25. A seamstress used 200 cm of cloth for some dresses. If she had 614 cm of cloth, how much cloth does she have to make more dresses?

26. Dan sold a refrigerator for \$6799. What is the profit Dan made from selling his refrigerator that was bought at \$5099?

27. Linda bought 3 lamps for \$700. She sold one for \$200 and the other two for \$420 each. Did Linda make a profit and loss on the sale? Explain.

28. A farmer places 7 lettuce in a row. How many lettuce does the farmer have if he has 32 rows of lettuce? Solve using the algorithm.

29. Explain the product of 6 and 7.

30. What is the product of 32 and 45?