Copy and complete the puzzle.

Five coins were put into this meter. Which coins were used?

10 min. for 5¢
20 min. for 10¢
1 hr. for 25¢
How many triangles are in the figure?

This pattern is named for the French mathematician, Blaise Pascal. Write the next three rows in the pattern.

1
1 1
1 2 1
1 3 3 1
1 4 6 4 1
How many different disguises can you make using one beard and one wig?

- Short beard
- Red wig
- Long beard
- Brown wig

1. Write your age in years.
2. Write two zeros after it.
3. Add 250.
4. Add a number less than 50.
5. Subtract 365.
6. Add 115.
7. Repeat. What do you notice?
After getting up, Jan exercised for 28 minutes, did math homework for 31 minutes, and got dressed in 13 minutes. It was then 8:22 A.M. What time did Jan get up?

This African mask was worn by a king from Nigeria. Its height is one inch shorter than twice its width. Find its height.
These are nips. These are not nips.

Tell if each is a nib. Explain.

a. N b. \( \backslash \) c. I

This Chinese magic circle was designed in 1275 AD. Each circle of numbers has a sum of 138. Find the missing numbers.
A number that reads the same forward and backward is a palindrome.

$$1,881 \quad 2,002$$

Find the palindromes between 5,000 and 7,000. What other patterns do you notice?

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Complete each sentence.

a. May 12 is to May 31 as Nov. 7 is to ____.

b. 2:38 A.M. is to 5:10 A.M. as 7:19 A.M. is to ____.
Kirk buys 2 different items. What amounts could he have paid?

It is 1,304 miles from Middletown to Albany. It is 746 miles from Albany to Summit. What is the shortest distance Summit could be from Middletown?
The digit in my thousands place is 1 less than that in my ones place. The digit in my hundreds place is 7 less than that in my ones place. The sum of my digits is 18. What 4-digit number am I?

Emily needs 37¢ more to buy a baseball and a pack of cards. How much money does she have?