Name_____ Date_____

Strategy: Adding 9 or 10 to any number.

When we add 9 to a number, the ones digit in the sum will be one less than the number that was added to the 9. Some students think of this as taking 1 from the number, adding it to the 9 to make 10 and adding on the rest. For example: 9 + 7 = 16 (The 6 is one less than the 7.)

When thinking of making a 10:   (9 + 1) + 6 = 10 + 6

Solve these addition problems.

1. 5 + 9 =_____

2. 9 + 7 = _____

3. _____ = 9 + 8

4. _____ = 6 + 9

5. 4 + 9 = _____

6. _____ = 9 + 3

7. 7 + 9 = _____

8. _____ = 9 + 5

9. 9 + 6 = _____

10. _____ = 8 + 9

11. 2 + 9 = _____

12. _____ = 9 + 4

Find the missing number to make these equations true.

13.   15 = _____ + _____

14.   _____ + _____ = 14

15.   _____ + _____ = 17

16.   13 = _____ + _____

17.   16 = _____ + _____

18.   _____ + _____ = 12

19. Shari wanted to read 16 books. She had read 9 already. How many does she still need to read. Show how you figured it out.

20. Marco had 9 pencils. His uncle gave him 5 more. How many Does he have now? Show how you figured it out.