Place Value Pirates

Ahoy, matey! Read the treasure map (the number) to find the value of the hidden gold (the digits)!

Part 1: Identify the Location

1. In 6,789, the digit 7 is in the	_place.
2. In 4,321, the digit 4 is in the	_place.
3. In 9,054, which digit is in the tens place?	
4. In 5,812, which digit is in the ones place?	
5. In 3,298, the digit 2 is in the	_ place.
Part 2: Value of the Treasure	
6. In 2,468, what is the value of the digit 4?	
7. In 7,091, what is the value of the digit 7?	
8. In 5,382, what is the value of the digit 8?	
9. In 1,905, what is the value of the digit 9?	
10. In 8,888, what is the value of the underlined digit 8°	•

Part 3: Expanded Treasure Map

11. Write 5,432 in expanded form.

12. What number is 7,000 + 200 + 50 + 1? _____

13. Write 9,067 in expanded form.

14. What number is 3,000 + 40 + 8?

15. What number has 4 thousands, 15 tens, and 3 ones?

Answer Key

Part 1: 1. hundreds; 2. thousands; 3. 5; 4. 2; 5. hundreds

Part 2: 6. 400; 7. 7,000; 8. 80; 9. 900; 10. 800

Part 3: 11. 5,000 + 400 + 30 + 2; 12. 7,251; 13. 9,000 + 60 + 7; 14. 3,048; 15. 4,153