Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Suppose Joe’s birthday is today, and he is 14 years old. How old was he 3 ½ years ago? Write an equation and use a number line to model your answer.
2. Find the sum of – 2 ½ + 5 using a number line.
3. Find the difference of – 5 ½ – (– 8) using a number line.

For questions 4 - 8, draw a number line. Then find the following sums and differences using your number line:

1. – 6 + 5 ¼
2. 7 – (– 0.9)
3. 2.5 + (– ½ )
4. – ¼ + 4
5. ½ – (– 3)