

Week of April 20th – 25th

Name: _____

6th Grade Math Assignment #1

Date: _____

Solve the three problems below, following the rules for adding integers. You may write your answers here, on this sheet, below each problem.

8a. $+3 + +8$ b. $-2 + +5$ c. $-7 + -8$

Solve the story problems below.

You will need to write an equation for each problem, an equation where you add positive and negative numbers together. Be sure to write out your equation for each problem, using the space below.

(You may use a number line to make sure you're going in the right direction.)

Problem Solving

29. A submarine was 10 ft below sea level. It went down 20 more feet. Write its new depth as an integer.

30. In April, Derek gained 2 pounds. In May, he lost 5 pounds. Write his total gain or loss in April and May as an integer.

31. The West Town football team gained 18 yd on one play and lost 5 yd on the next play. Write the team's net gain or loss for the two plays as an integer.

32. An anchor hung against the side of a boat 5 ft above sea level. A sailor lowered the anchor 22 ft. Write its depth as an integer.
