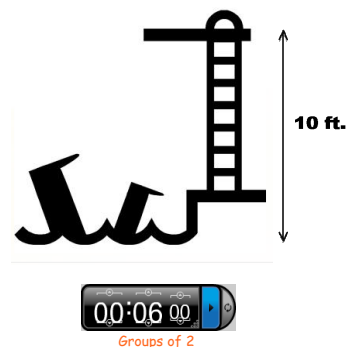


Math 7H - Unit 1a
Day 4a - Adding Integers

Lesson Objectives:

- I can recognize and use zero pairs.
- I can use addition as it relates to distance.

Can You **Breathe?**



You dive off the diving board. You descend 15 feet. Then you rise 3 feet. **Can you breathe?**

You dive off the diving board. You descend 12 feet. Then you descend another 2 feet. Then you rise 4 feet. **Can you breathe?**

You dive off the diving board. You descend 5 feet. **Can you breathe?**



21. If the elevator control asked for direction and number of floors, what directions would you give to get from 5 to 1? Write a number sentence to give the directions and destination. $5 + (-4) = 1$

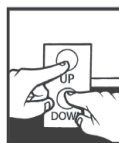
22. If the elevator control asked for direction and number of floors, what directions would you give to get from -6 to 2? Write a number sentence to give the directions and destination.

23. Write a number sentence for directions for going from teen clothing to electronics.

24. Write a number sentence for directions for going from the restroom to toys.



25. Where would you end up by following the directions: $1 + 4 = ?$
26. Where would you end up by following the directions: $-2 + 4 = ?$
27. Where would you end up by following the directions: $3 + -8 = ?$
28. Where would you end up by following the directions: $-3 + -2 = ?$
29. Where would you end up by following the directions: $-5 + 5 = ?$



Homework

Adding Integers (Direction) WKS

* Individual Think Time *



What to do if you get stuck...

1. Reread the problem. Did you write it down correctly?
2. Reread your notes. Is there a problem similar that we did together in class?
3. Find a problem similar in your book. Try this one to see if it helps.
4. Skip the problem until the end of Individual Think Time. Then ask an "educated" question of a neighbor or Mrs. Call.

Today we're working by...

