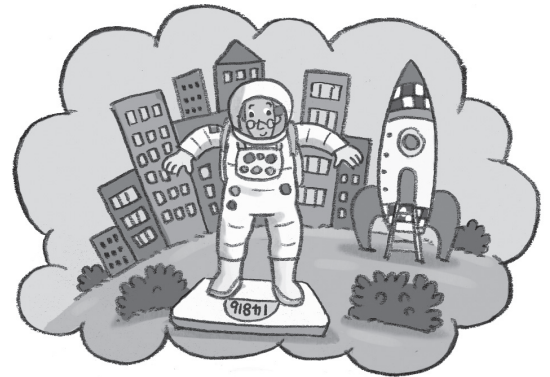




Homework

- 1. A.** On Earth, Professor Peabody weighs 148 pounds with his space suit on. How much does he weigh in ounces? Complete the table.

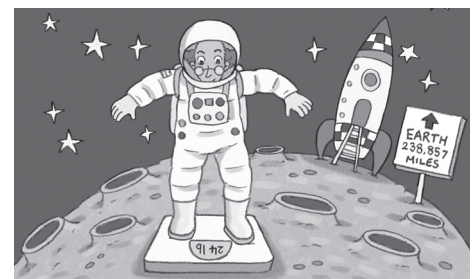
Input	Output
Weight in Pounds	Weight in Ounces
1	16
2	32
4	64
	80
	800
100	1600
148	



Professor Peabody on Earth

- B.** Write a rule to find the weight in ounces when you know the weight in pounds.

- C.** On the moon, Professor Peabody weighs about 24 pounds with his space suit on. Use the rule or function table to find his weight in ounces on the moon. Show or tell how you know.



Professor Peabody on the Moon