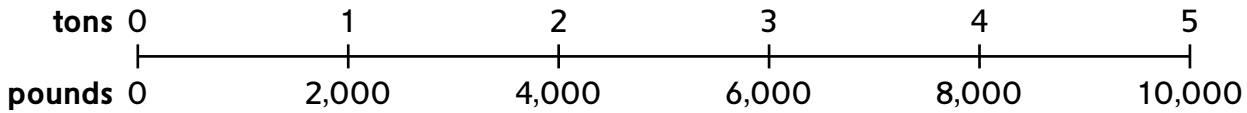
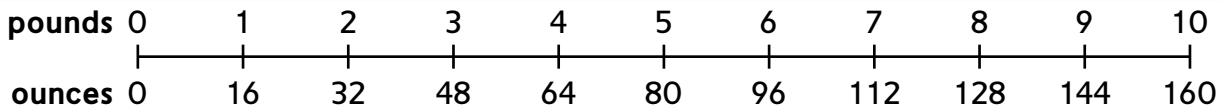


Converting Units of Weight

Lesson 6-6

DATE

TIME



Use the measurement scales to help you solve the problems.

1

Tons	Pounds
1	2,000
2	
3	
5	

2

Pounds	Ounces
1	16
3	
4	
7	

3

Tons	Pounds
9	
	20,000
14	
25	

4

Pounds	Ounces
8	
	144
12	
20	

Converting Units of Weight (continued)

Lesson 6-6

DATE

TIME



- 5 A compsognathus dinosaur weighed approximately 8 pounds. An archaeopteryx weighed approximately 2 pounds. About how many more ounces did a compsognathus weigh than an archaeopteryx?

Answer: _____ ounces

- 6 A pachyrhinosaurus weighed approximately 4 tons and traveled in herds. What would the weight of 8 pachyrhinosaurus have been in pounds?

Answer: About _____ pounds

- 7 A pisanosaurus weighed approximately 8 pounds, while a seisaurus weighed 15 pounds. About how many total ounces would 13 pisanosaurus and 6 seisaurus have weighed?

Answer: _____ ounces

- 8 Scientists have discovered that they overestimated the weight of the brachiosaurus. At first they believed the brachiosaurus weighed 35 tons, but after using new methods they now believe it weighed 25 tons. What is the difference, in pounds?

Answer: _____ pounds

Try This

- 9 A nanotyrannus weighed about 1,000 pounds. How many tons would 15 nanotyrannus have weighed?

Answer: _____ tons

Explain. _____

