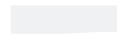


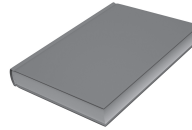
NAME: \_\_\_\_\_



# Activity One



a) Which object weighs closest to one ounce (28 grams)? Circle your answer.



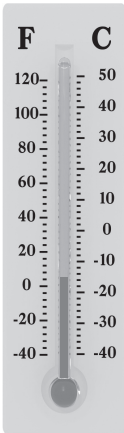
b) Name two items that you could measure using a ruler.

\_\_\_\_\_

c) What time of the day is noon? \_\_\_\_\_

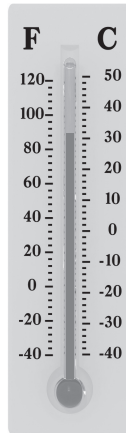
d) Look at each thermometer below. Is the temperature hot or cold?

1)



\_\_\_\_\_

2)



\_\_\_\_\_

e) Tell how much each coin is worth.

1)



\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_

f) Which item weighs more - a dog or a car? \_\_\_\_\_

g) Which is longer, 1 foot (0.3 m) or 1 inch (2.5 cm)?

\_\_\_\_\_



# Activity Two

**a) Circle the best answer for the following questions.**

- |                                 |                         |                     |
|---------------------------------|-------------------------|---------------------|
| 1) Which weighs less?           | 1 ounce<br>(28.5 grams) | 1 pound<br>(0.5 kg) |
| 2) Which is longer?             | a pencil                | your arm            |
| 3) What time is at night?       | 10:00 AM                | 11:00 PM            |
| 4) Which weighs about 1 pound?  | sneaker                 | baseball            |
| 5) Which temperature is colder? | 85°F(28°C)              | 28°F(-2°C)          |
| 6) Which weight is larger?      | 3 pounds<br>(1.5 kg)    | 3 tons<br>(3 tons)  |
| 7) Which is more?               | 2 cups                  | 2 tons              |
| 8) Which equals a dime?         | 10 cents                | 5 cents             |

**b) Look at the coins below. How much do they equal?**



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



# Activity Three

**a) Circle the correct answers to the following questions.**

1) Which items have weight that could be best measured in grams?



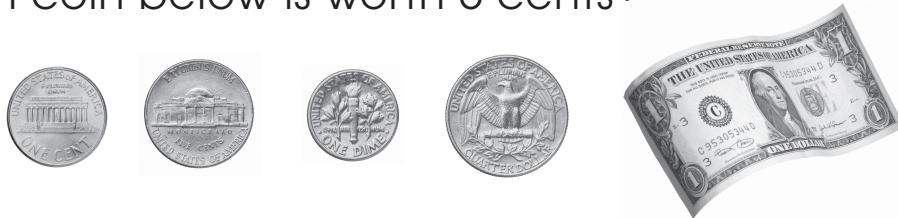
2) Which items have a length that could be best measured in inches?



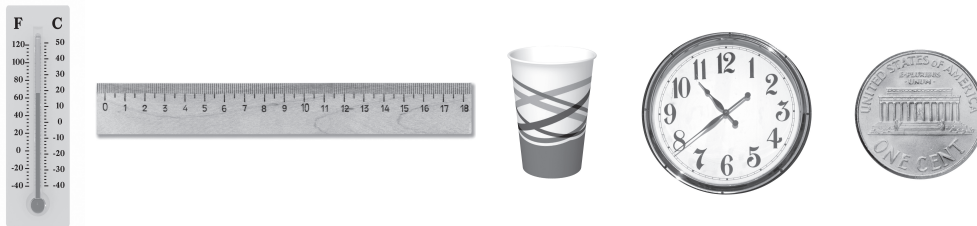
3) Which time happens during the morning?

12:00 PM      2:00 PM      9:00 AM      5:00 PM      3:00 PM

4) Which coin below is worth 5 cents?



5) Which item below helps you measure a person's height?



**b) List coins you could use to make each of the following:**

- 1) 7 cents: \_\_\_\_\_
- 2) 12 cents: \_\_\_\_\_
- 3) 15 cents: \_\_\_\_\_
- 4) 28 cents: \_\_\_\_\_

NAME: \_\_\_\_\_



# Activity Four

a) What times does each clock show?

1)



\_\_\_\_\_

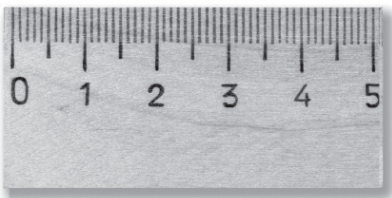
2)



\_\_\_\_\_

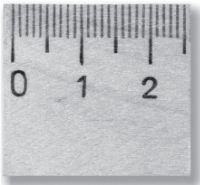
b) How many inches (cm) are shown on the rulers below?

1)



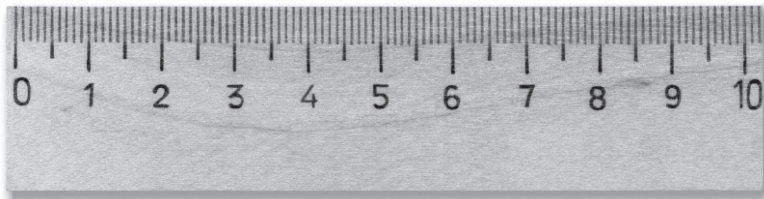
\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_

c) What temperature is shown on each thermometer?

1)



\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_

d) What coin is shown below?

1)



\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_



# Activity Five

a) Write the following times on the clocks below.

1)



1:00

2)



8:00

3)



12:30

4)



7:30

b) Write the amount of change that is shown below.

1)



\_\_\_\_\_

2)



\_\_\_\_\_

3)



\_\_\_\_\_

4)



\_\_\_\_\_

5)



\_\_\_\_\_

6)



\_\_\_\_\_

7)



\_\_\_\_\_

8)



\_\_\_\_\_



## Activity Six

a) Match the word on the left with its meaning on the right by drawing a line.

Word	Meaning
1 Ruler	equals 10 mm <b>A</b>
2 Ton	used to measure weight <b>B</b>
3 Cup	there are 1000 of these in a kL <b>C</b>
4 Scale	used to measure time <b>D</b>
5 Liter	equals 2000 pounds <b>E</b>
6 Centimeter	there are 2 of these in a pint <b>F</b>
7 Clock	used to measure length <b>G</b>

b) Name one way to make each coin combination. List the coins you would need to make the following.

1) 18 cents \_\_\_\_\_

2) 30 cents \_\_\_\_\_

3) 57 cents \_\_\_\_\_

4) 76 cents \_\_\_\_\_

c) How many ounces are in a pound? \_\_\_\_\_

d) How many grams are in a kilogram? \_\_\_\_\_

1.



a)

b) Answers may vary.

c) 12:00 pm

d)

- 1) cold
- 2) hot

e)

- 1) 1 cent
- 2) 10 cents
- 3) 25 cents

f)

car

g)

1 foot (0.3 m)

1A

2.

a)

- 1) 1 ounce
- 2) your arm
- 3) 11:00 pm
- 4) sneaker

5) 28°F(-2°C)

6) 3 tons

7) 2 tons

8) 10 cents

b)

- 1) 11 cents
- 2) 20 cents

2A

3.

a)



1)



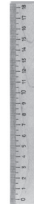
2)

3) 9:00 AM

4)



5)



b)

Coin combinations may vary. Possible answers include:

- 1) 7 cents = 1 nickel, 2 pennies
- 2) 12 cents = 1 dime, 2 pennies
- 3) 15 cents = 1 dime, 1 nickel
- 4) 28 cents = 1 quarter, 3 pennies

3A

4.

a)

- 1) 2:00
- 2) 10:00

b)

- 1) 2 inches (5 cm)
- 2) 1 inch (2.5 cm)
- 3) 4 inches (10 cm)

c)

- 1) 40°F/5°C
- 2) 55°F/13°C
- 3) 20°F/-7°C

d)

- 1) dime
- 2) quarter
- 3) nickel

4A

5.

a)



1)



2)



3)



4)

b)

- 1) 2 cents
- 2) 21 cents

- 3) 10 cents
- 4) 20 cents

- 5) 15 cents
- 6) 27 cents

- 7) 50 cents
- 8) 40 cents

5A

6.

a)

1 G

2 E

3 F

4 B

5 C

6 A

7 D

b)

Coin combinations may vary. Possible answers include:  
1) 18 cents = 1 dime, 1 nickel, 3 pennies

2) 30 cents = 3 dimes

3) 57 cents = 2 quarters, 1 nickel, 2 pennies

4) 76 cents = 3 quarters, 1 penny

c)

16 ounces

d)

1000 grams

6A

(these answers are for the 6 free bonus pages, see page 3 for download instructions)

