



What do you know about MONEY? (Diagnostic)

Suggested time: 35 minutes

What's important in this lesson:

It is important for you to work carefully through the questions on this page. These questions have been designed to see what knowledge you already have about the topics that you will cover in the first unit.

Complete these steps:

1. Complete all questions provided.
2. If you have any questions about the questions asked get help from the teacher as needed.
3. Check your answers with the “Diagnostic” Answer Key. If you are making errors, have your teacher review these questions with you.

Hand-in the following to your teacher:

1. This Diagnostic Activity will only be handed in if your teacher requests it.

Questions for the teacher:



Diagnostic Activity
What do you know about MONEY?

Circle ANY correct responses to each question (the first 3 have more than 1 correct answer!)

1. How can 95 cents be written?
A) 95 \$
B) \$ 95
C) \$ 0.95
D) 95 ¢
E) 0.95 ¢

2. How can 8 cents be written?
A) ¢ 8
B) 8 ¢
C) \$0.8
D) \$0.08
E) \$0.008

3. \$32k means the same as...
A) \$32
B) \$320
C) \$32,000
D) 32 kilometers
E) thirty-two thousand dollars

4. When is it NOT a good time to ESTIMATE?

A) counting the number of people at a rock concert
B) trying to figure out how much money your groceries will cost
C) learning about the age of mountains in geography
D) your doctor needs to locate your heart to operate

Introductory Activity: Unit 2 Lesson 1



5. The price of gas is closest to... A) 1¢ per litre
B) 10¢ per litre
C) \$1 per litre
D) \$10 per litre
6. The price of a new car is most likely... A) \$2500
B) \$25,000
C) \$250,000
D) \$2,500,000

7. Rank each coin named below by putting the numbers from 1 (worth the most) to 6 (worth the least) under each name:

DIME	LOONIE	NICKEL	PENNY	QUARTER	TOONIE
_____	_____	_____	_____	_____	_____

8. Use a calculator to ADD the following:

a)
$$\begin{array}{r} 154.975 \\ 68.007 \\ 701.623 \\ + 9.845 \\ \hline \end{array}$$

b) $6.8 + 9.4 + 3.2 + 5.5 + 12.3 + 0.8 = \underline{\hspace{2cm}}$

b) $0.0045 + 0.0382 + 0.50099 + 0.0751 + 0.000246 + 0.0033 = \underline{\hspace{2cm}}$

Introductory Activity: Unit 2 Lesson 1



9. Use a calculator to SUBTRACT the following:

a)
$$\begin{array}{r} 637,792 \\ - 498,004 \\ \hline \end{array}$$

b) $0.1 - 0.06395 = \underline{\hspace{2cm}}$

c)
$$\begin{array}{r} 0.86420 \\ - 0.02468 \\ \hline \end{array}$$

d) $73,000,000 - 72,359,641 = \underline{\hspace{2cm}}$

10. Use a calculator to MULTIPLY the following:

a) $345,986 \times 0.002 = \underline{\hspace{2cm}}$

b) $0.95095 \times 12 = \underline{\hspace{2cm}}$

11. Use the calculator to DIVIDE the following:

a) $930,645 \div 20,000 = \underline{\hspace{2cm}}$

b) $0.00035 \div 0.000007 = \underline{\hspace{2cm}}$

*** Check the answers to these questions before moving on to lesson 2!**