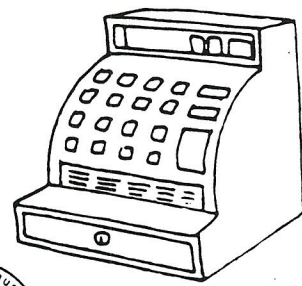



Name _____ Pennies and nickels

Counting Money

Count each group of coins. Write the amount.

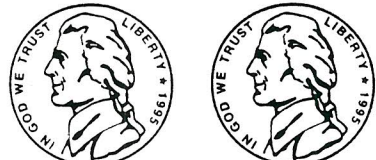


A.  6 ¢

B.  _____ ¢

C.  _____ ¢

D.  _____ ¢

E.  _____ ¢

F.  _____ ¢

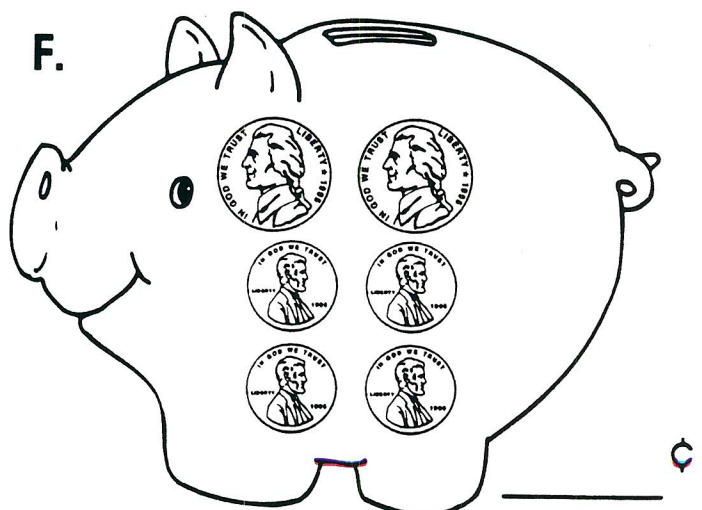
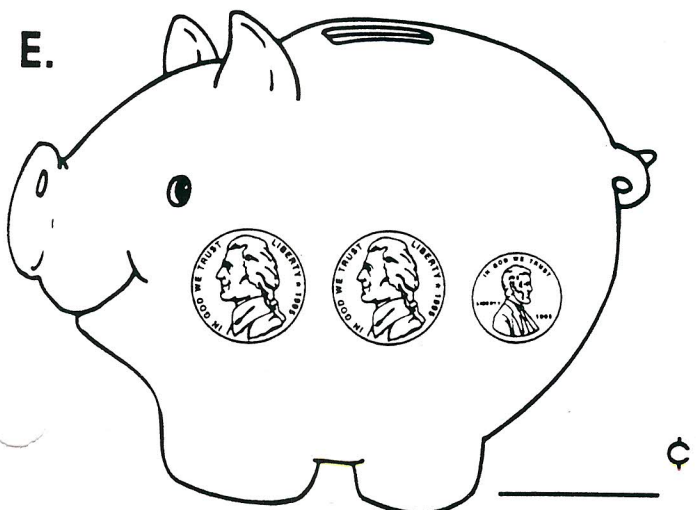
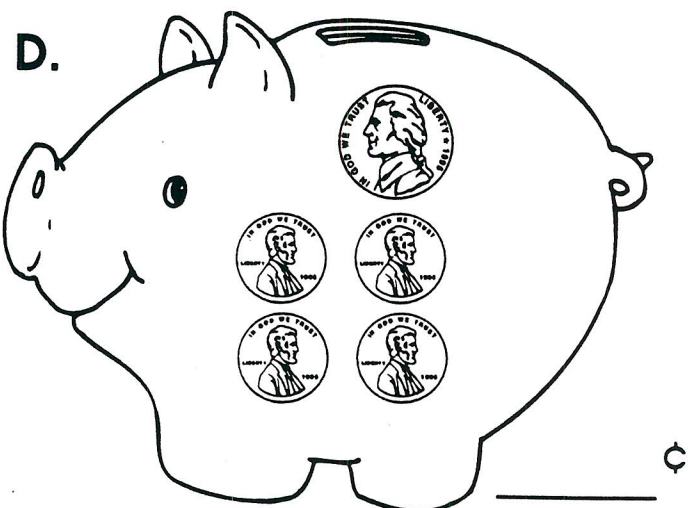
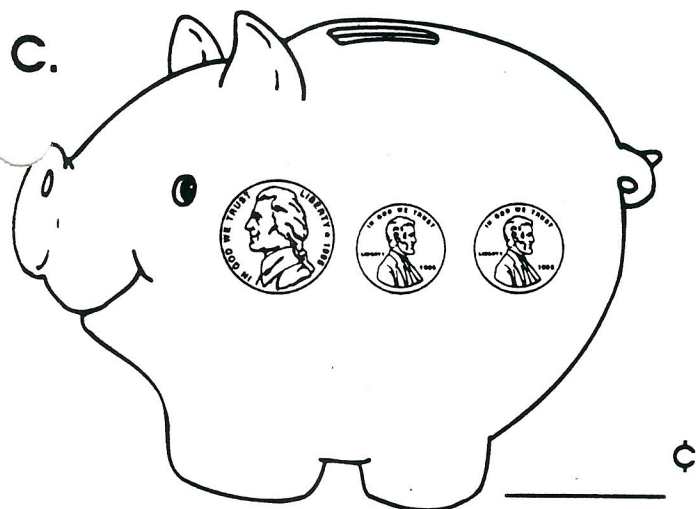
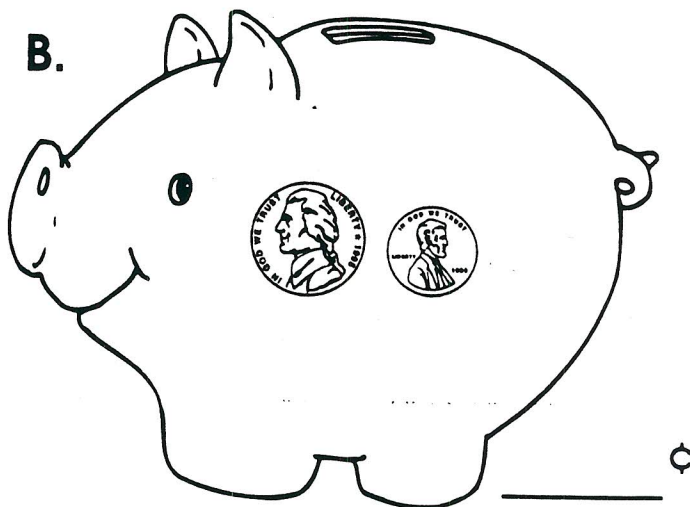
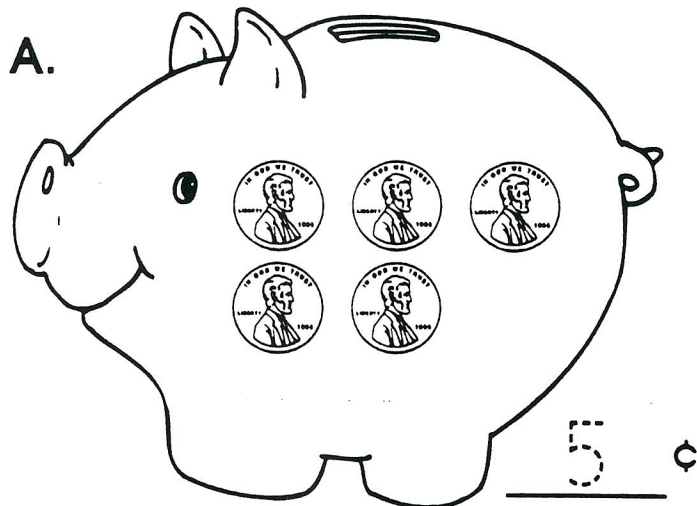
G.  _____ ¢

H.  _____ ¢

Name _____ Pennies and nickels

Piggy Bank

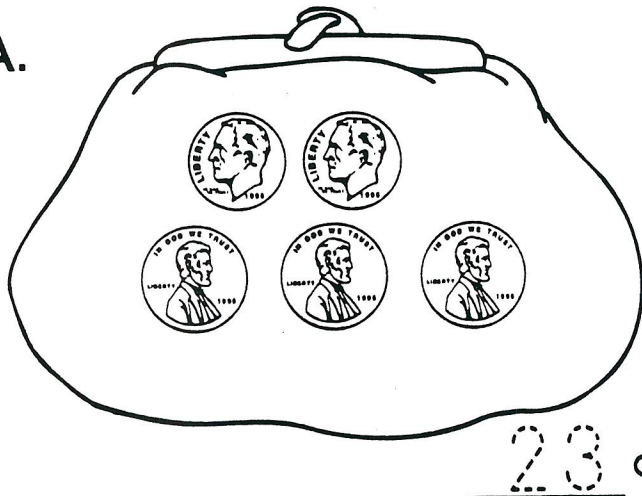
Count each group of coins. Write the amount.



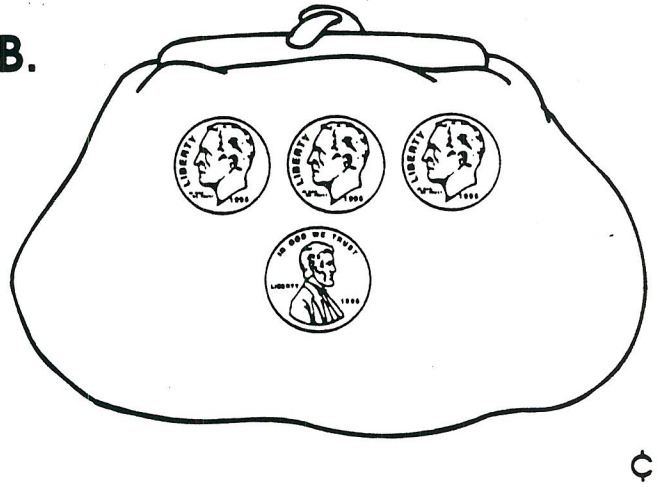
What's the Amount?

Count each group of coins. Write the amount.

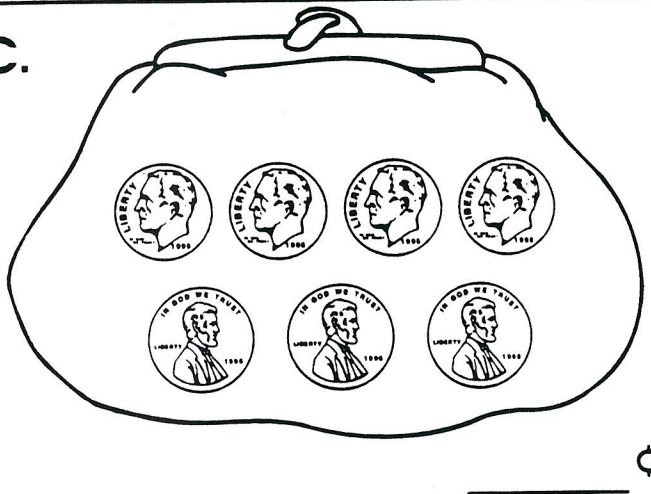
A.



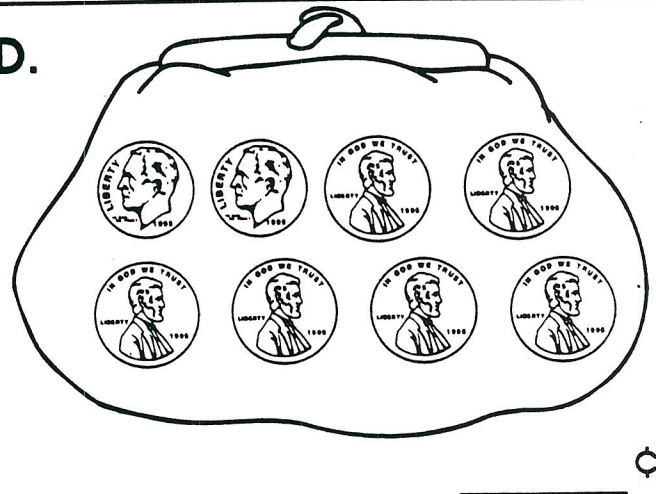
B.



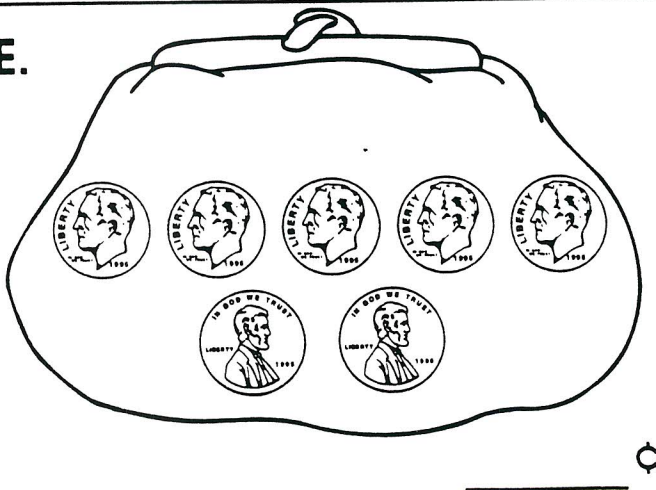
C.



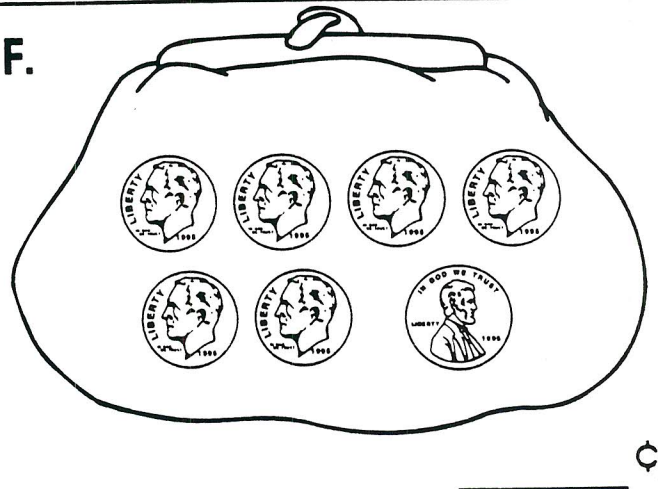
D.



E.



F.



Name _____

Macmillan/McGraw-Hill
Mathematics

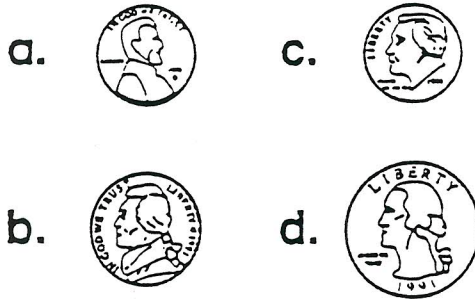
Chapter 7 Test

Grade 1
Form A

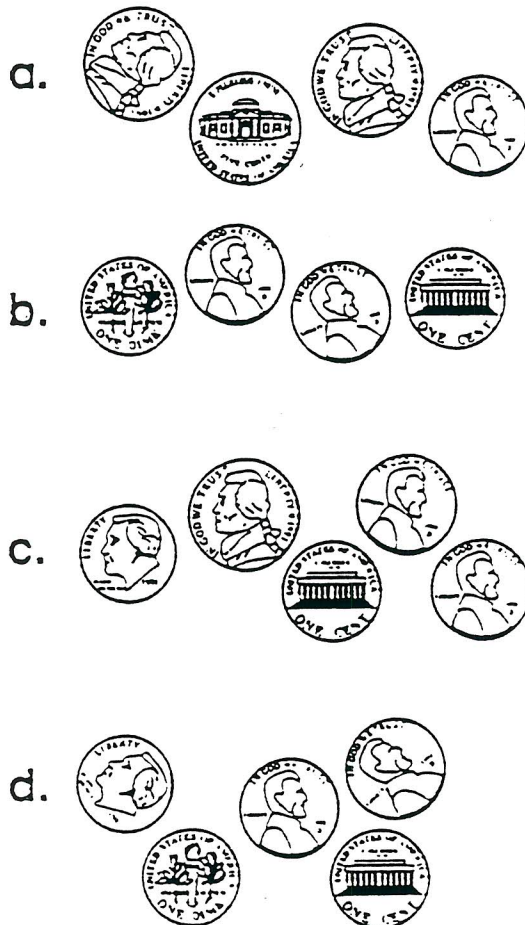
Page 1

Choose the letter of your answer.

1. Which is 1¢?



2. Which coins show 18¢?



3. How much?



- a. 1¢
b. 5¢
c. 10¢
d. 25¢

4. How much?



- a. 15¢
b. 27¢
c. 30¢
d. 40¢

5. How much?



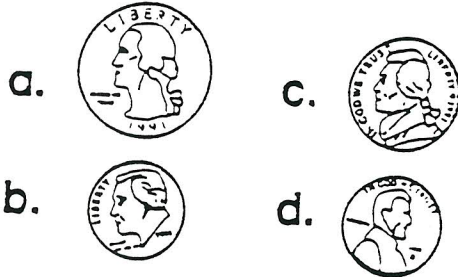
- a. 1¢
b. 2¢
c. 5¢
d. 10¢

6. How much?



- a. 4¢
b. 12¢
c. 20¢
d. 22¢

7. Which is 25¢?

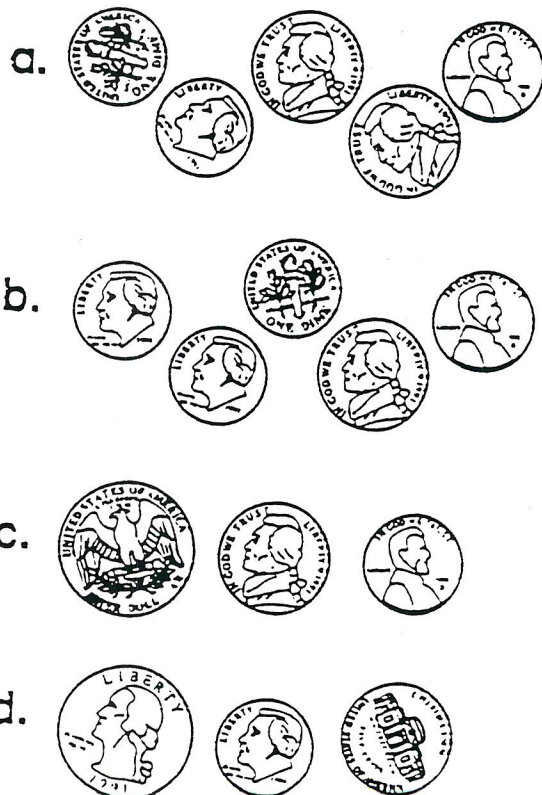


8. How much?



- a. 29¢ c. 34¢
b. 30¢ d. 45¢

9. Which coins show 36¢?



10. Which coins show 24¢?



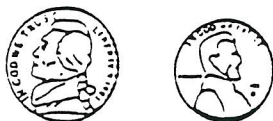
11. How much?



- a. 3¢ c. 30¢
b. 15¢ d. 75¢

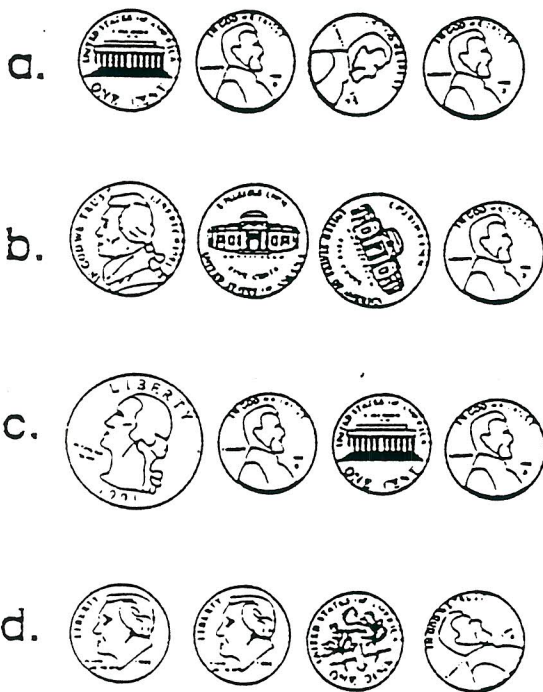
Name _____

12. How much?



- a. 6¢ c. 11¢
b. 10¢ d. 26¢

13. Which coins show 31¢?



14. How much?



- a. 10¢ c. 50¢
b. 20¢ d. 60¢

15. How much?



- a. 4¢ c. 13¢
b. 8¢ d. 18¢

16. How much?



- a. 42¢ c. 22¢
b. 37¢ d. 17¢


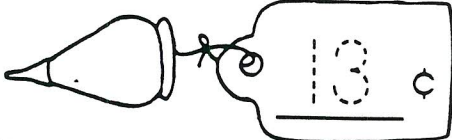
17. Nan buys a ball for 5¢.
She buys a crayon for 3¢.
She buys a game for 4¢.
How much does she spend on the ball and the game?

- a. 7¢ c. 9¢
b. 8¢ d. 12¢

Name _____ Pennies and dimes


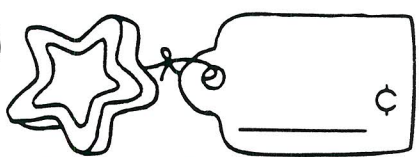
What's the Price?

Count the coins in each group. Write the amount.


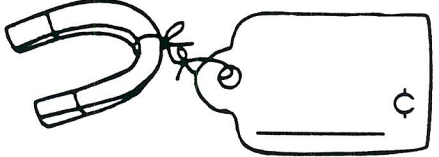
A.  


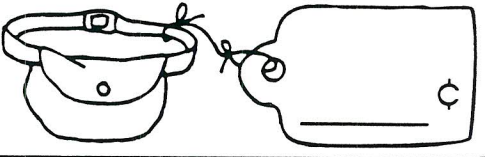
B.  

C.  

D.  

E.  

F.  

G.  

H.  

Money

SOL 1.10

LESSON 1

Penny



= 1 Cent

Nickel



= 5 Cents

Dime



= 10 Cents

②

5 Pennies



=

1 Nickel



(5 Cents)

③

10 Pennies



=

1 Dime



(10 Cents)

④

2 Nickels



=

1 Dime



(10 Cents)

⑤

5 Pennies



+

1 Nickel



=

1 Dime



(10 Cents)



Quarter
or
25 cents

14

5 Nickels

1 Quarter



=



15

2 Dimes

5 Pennies

1 Quarter



+



=



16

1 Dime

3 Nickels

1 Quarter



+



=



17

2 Dimes

1 Nickel

1 Quarter



+



=



18

1 Dime

2 Nickels

5 Pennies

1 Quarter



+



+



=



10 Pennies

1 Nickel

1 Dime

1 Quarter



+

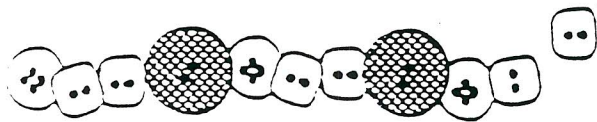


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Patterns, Functions & Algebra

Activity 3:

Money Matters

Objective:

Participants will be able to state proportional relationships among various denominations of money and use that relationship to answer questions.

Materials:

play money (cut outs from worksheet could be used)

Description:

- The relationships between different denominations of money will be explored and discussed. The level of complexity should increase with grade level. Examples include:
 - 5 pennies to 1 nickel
 - 10 pennies to 1 dime
 - 2 nickels to 1 dime
 - 5 nickels to 1 quarter
 - 20 nickels to 1 dollar bill
 - 20 dimes to 2 dollar bills
 - 10 nickels and 5 dimes to 1 dollar bill
- These relationships (e.g., 5 pennies 1 nickel) will be used to answer questions such as how many pennies are needed for 4 nickels? Use T charts to help organize information. Have students justify their reasoning with models.
- In the 4th and 5th grades, students can explore the growth of the proportion 10 nickels:5 dimes:1 dollar to predict what combination of nickels and dimes (in the same proportion) would be needed for 7 dollar bills. Again, T-charts could be used to help organize information.
- As an extension, students could see a pile with 2 nickels and 1 dime and another pile with 5 nickels. Ask the students how many dimes are needed for the second pile to keep things in proportion. (This is not possible unless we split a dime in half and use 2 and 1/2 dimes.) This activity would make students justify their logic about proportions.

Name _____

Date _____

SOL 1.10

Page 1

