

Name _____ Date _____

Counting Coins

Step 1 · Learn it

penny

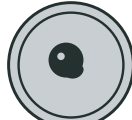
1¢



penny · 1¢

nickel

5¢

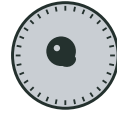


nickel · 5¢

Bigger than a dime, but worth less!

dime

10¢



dime · 10¢

The smallest coin.

quarter

25¢



quarter · 25¢

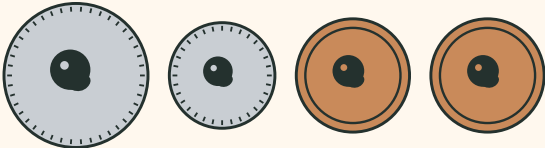
Like one slice when you cut a pizza 🍕 into 4.

cents (¢)

How we count coin money.

100¢ = 1 dollar.

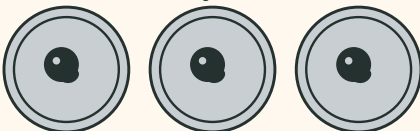
Worked example A: quarter, dime, 2 pennies



quarter · 25¢ dime · 10¢ penny · 1¢ penny · 1¢

1. Start with the biggest coin: **25**.
2. Count on 10 for the dime: **35**.
3. Count on 1, 1 for the pennies: **36, 37**.
4. Total: **37¢**.

Worked example B: 3 nickels

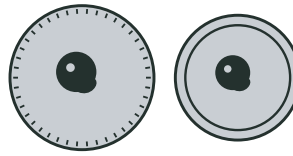


nickel · 5¢ nickel · 5¢ nickel · 5¢

Count by 5s: 5, 10, 15. Total: **15¢**.

Step 2 · Try it with help

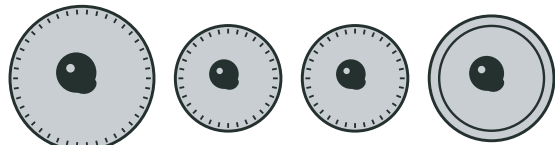
1. 10, 20, _____, _____, _____. Total: _____ ¢



2. 25, _____. Total: _____ ¢



3. 10, 20, _____, _____. Total: _____ ¢



4. 25, _____, _____, _____. Total: _____ ¢

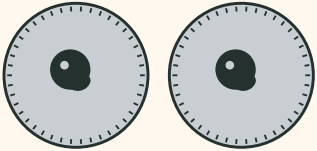
Step 3 · Check my math

Do your best. You can look back at Step 1.



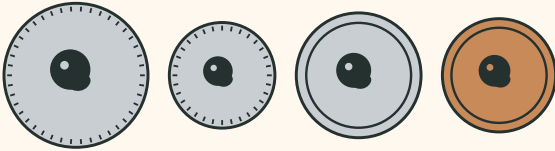
1. How much money?

- ☐ a) 32¢ ☐ b) 5¢ ☐ c) 23¢



2. How much money?

- ☐ a) 2¢ ☐ b) 25¢ ☐ c) 50¢



3. How much money?

- ☐ a) 4¢ ☐ b) 41¢ ☐ c) 36¢

4. Mia has 1 quarter and 2 dimes. A pencil costs 40¢. Does she have enough?

- ☐ a) Yes. She has 45¢. ☐ b) No. She has 27¢. ☐ c) No. She has 35¢.

5. Ben has 50¢. He buys a sticker for 20¢. How much does he have left?

- ☐ a) 70¢ ☐ b) 25¢ ☐ c) 30¢

6. Jen says a nickel is worth more than a dime because it is bigger. Is she right?

- ☐ a) Yes. Bigger coins are worth more.

- ☐ b) No. A dime is 10¢ and a nickel is 5¢.

- ☐ c) Yes. A nickel is 10¢.

7. The sign "¢" means:

- ☐ a) cents ☐ b) dollars ☐ c) minutes

I got _____ out of 7

**For grown-ups**

If your child misses 2 or more, go back to Step 1 and try Step 2 together again.

Standards: 2.MD.C.8.