

Money Problems in Whole Dollars

AC9M1N05_E2 modelling simple money problems involving addition and subtraction using whole dollar amounts; for example, setting up a shop and role-playing practical problems of buying and selling of goods, using addition and subtraction with play money and prices in whole dollar amounts; solving the problem “I had \$14 and was given \$15 for my birthday” using addition to answer the problem

Learning Intention: We can solve money stories by adding and subtracting whole dollars.

- ✓ Read the price
- ✓ Count the dollars
- ✓ Add or take away
- ✓ Say the total

1. Set Up the Shop

Give items whole-dollar prices.
Use play money to buy and sell.

2. Add or Subtract

Join dollars when you spend.
Take away to find the change.

3. Check the Total

Count the play money to check.
Say the amount in dollars.

⚠ Watch For

Mixing up dollars and coins
Miscounting the notes
Forgetting the change

Remember

Prices here are whole dollars
Count the money to check

Let's Talk

- How much did you spend?
- How did you work out the change?
- Did the amount grow or shrink?

Materials & Models

- ✓ Play money
- ✓ Price tags
- ✓ Shop items
- ✓ Number line

Let's Try Together Add and subtract whole dollars.

$\$5 + \$3 = \$8$

$\$10 - \$4 = \$6$

$\$6 + \$______ = \$10$

$\$8 + \$7 = \$______$

$\$15 - \$5 = \$______$