

Addition and Subtraction of Money

Year 2 Autumn Term Week 4

Lesson 3

Today we will be learning to:

- solve money problems and give change
- subtract a one-digit number from a two-digit number
- subtract a one-digit number from a twenties number crossing 20
- make decisions if to use a + or –.

Mental Activity

If I buy two things for exactly 10p, how much might they have cost?

For example, if I bought a lollipop for 8p, how much would the bubble-gum cost?

$$8p + ? = 10p$$

If I buy two things for exactly 10p, how much might they have cost?

For example, if I bought a lollipop for 8p, how much would the bubble-gum cost?

$$8p + 2p = 10p$$

How many other ways can you add two numbers together to make $10p$?

$$1p + 9p = 10p$$

$$6p + 4p = 10p$$

$$2p + 8p = 10p$$

$$7p + 3p = 10p$$

$$3p + 7p = 10p$$

$$8p + 2p = 10p$$

$$4p + 6p = 10p$$

$$9p + 1p = 10p$$

$$5p + 5p = 10p$$

How many other ways can you add two numbers together to make $22p$?

Here are a few to help you...

$$21p + 1p = 22p$$

$$20p + 2p = 22p$$

$$19p + 3p = 22p$$

Do you notice a pattern?

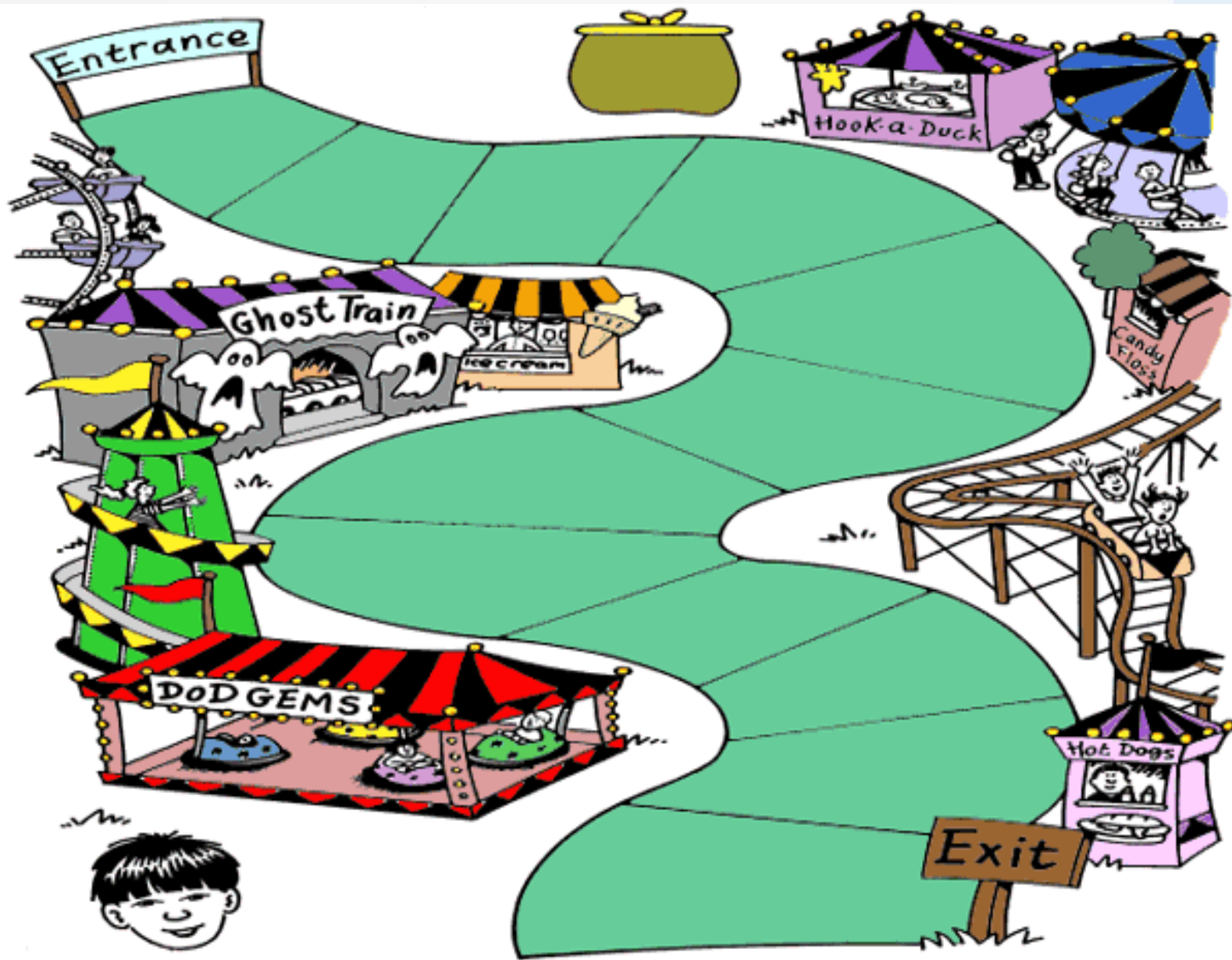
Main Activity

Today we are going to make and play a game using money.

You are going to make your own game based on a day at the fair.

Draw items in some of the blank spaces on the game track.

Now add the price of each item.



Group Work

Everyone is using the games they made earlier.

- Get into pairs from your group.
- Start with the right amount of money.
- Roll the dice and move that number of spaces.
- If you land on something, you must pay that price.
 - Take change from the 'store'.
- The player with the most money at the end of the track is the winner.