Name: Student A

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the ways Farmer Brown can fit his cows into the 2 pens.

$5 + 7 = 12$

$8 + 4 = 12$

$7 + 5 = 12$

$6 + 6 = 12$
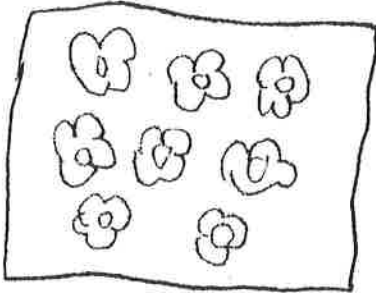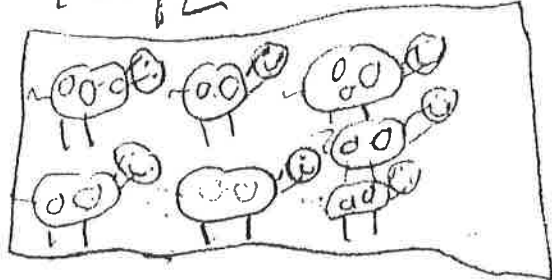
Name: Student A

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the ways Farmer Brown can fit his cows into the 2 pens.

$5 + 7 = 12$

$4 + 8 = 12$

$3 + 9 = 12$

$2 + 10 = 12$
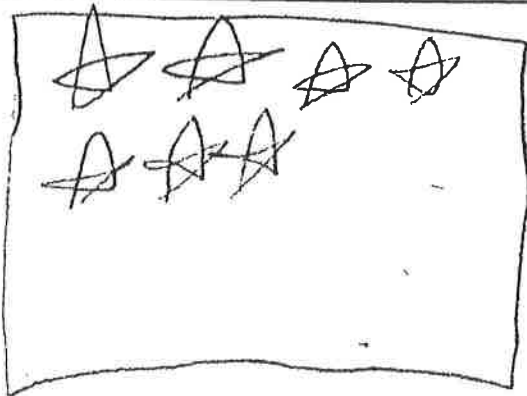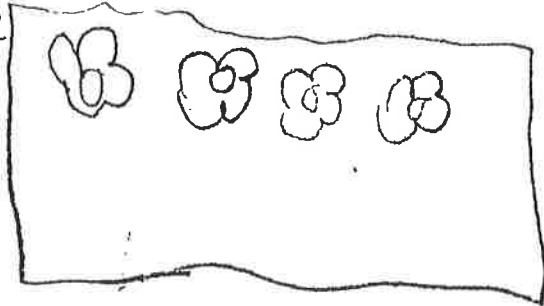
Name:_ Student B

Counted in his brain.

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the ways Farmer Brown can fit his cows into the 2 pens.

$$6 + 6 = 12$$

$$5 + 7 = 12$$

$$4 + 8 = 12$$

$$3 + 9 = 12$$

Name: Student B

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the
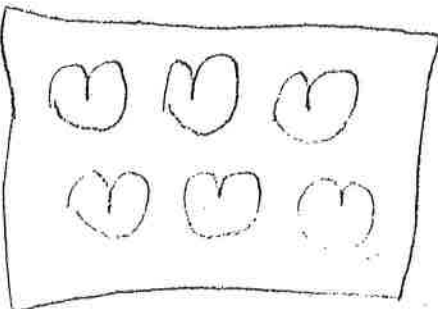ways Farmer Brown can fit his cows into the 2 pens.

$$2 + 10 = 12$$

$$1 + 11 = 12$$

$$0 + 12 = 12$$

$$12 + 0 = 12$$

Name: **Student C** _____ used fingers to count on.

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the
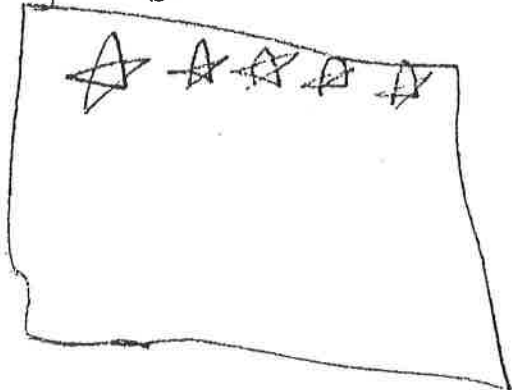ways Farmer Brown can fit his cows into the 2 pens.

$12 + 0 = 12$

$4 + 3 + 4 = 12$

$3 + 3 + 2 + 4 = 12$

$2 + 2 + 4 + 4 = 12$

Name: Student C

Farmer Brown has 12 cows on his farm. He has 2 pens to hold the cows. What are the
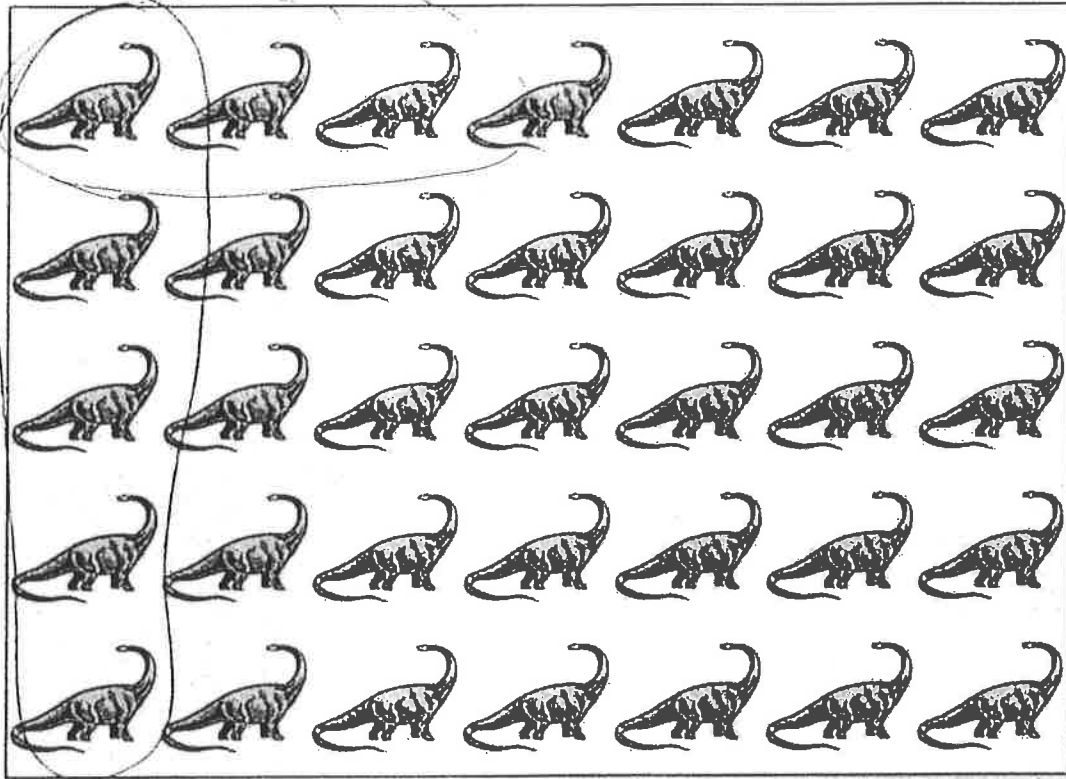ways Farmer Brown can fit his cows into the 2 pens.

This task is to help me know what you know and how I can help you. Don't worry. Try your best.

Name Student A

Teacher Directions: Hand out the following picture to students and ask how many dinosaurs there are. Once you have confirmed that there are 35 dinosaurs write the number 35 on the board. Underline the digit 3 and say, "Use a red pencil and put a circle around what this part of the number means in the set of dinosaurs." Next underline the 5 and say, "Use a blue pencil and put a circle around what this part of the number means in the set of dinosaurs."

Teacher Directions: Say "compare 21 and 12 using >, <, or =. Explain how you know."
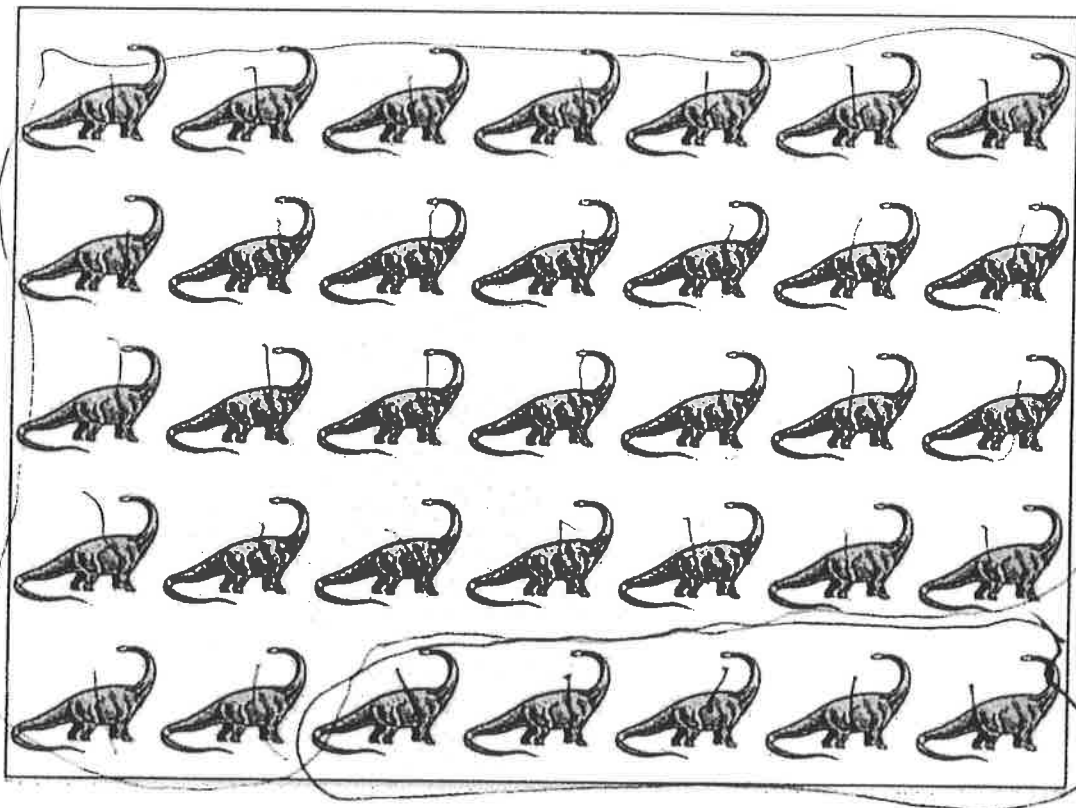
12 > 21

One comez before two

This task is to help me know what you know and how I can help you. Don't worry. Try your best.

Name_ Student B

Teacher Directions: Hand out the following picture to students and ask how many dinosaurs there are. Once you have confirmed that there are 35 dinosaurs write the number 35 on the board. Underline the digit 3 and say, "Use a red pencil and put a circle around what this part of the number means in the set of dinosaurs." Next underline the 5 and say, "Use a blue pencil and put a circle around what this part of the number means in the set of dinosaurs."

Teacher Directions: Say "compare 21 and 12 using >, <, or =. Explain how you know."
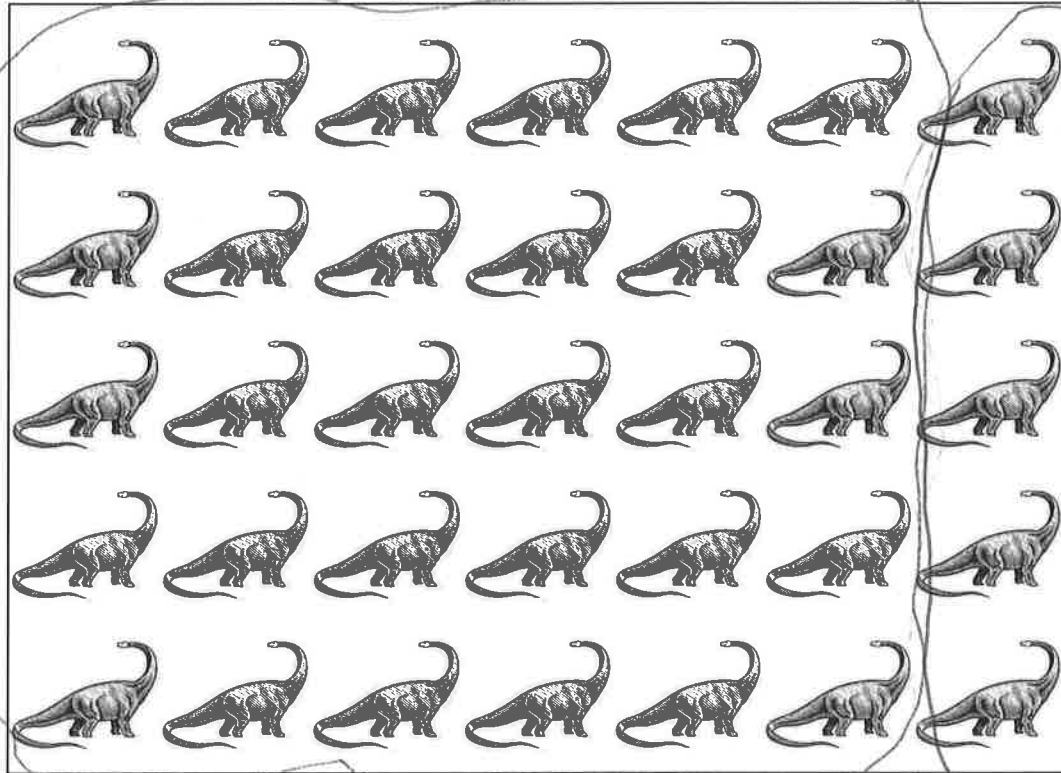
21 has 2 tens and 1 one
12 has 1 ten and 2 ones
21 is bigger

This task is to help me know what you know and how I can help you. Don't worry. Try your best.

Name __Student C__

Teacher Directions: Hand out the following picture to students and ask how many dinosaurs there are. Once you have confirmed that there are 35 dinosaurs write the number 35 on the board. Underline the digit 3 and say, "Use a red pencil and put a circle around what this part of the number means in the set of dinosaurs." Next underline the 5 and say, "Use a blue pencil and put a circle around what this part of the number means in the set of dinosaurs."

Teacher Directions: Say "compare 21 and 12 using >, <, or =. Explain how you know."

$$21 > 12$$

Name __Student A__

Lamar and Siri had some base-ten blocks.

Lamar said, "I can make 124 using 1 hundred, 2 tens, and 4 ones."

Siri said, "I can make 124 using 124 ones."

1. Can you find a way to make 124 using only tens and ones? Can you find a different way?

12 tens + 4 ones
10 tens + 4 ones

2. Find as many ways as you can to make 124 using hundreds, tens, and ones. Explain how you know you have found all of the ways.

1 hundred + 24 ones
11 tens + 14 ones
1 hundred + 1 ten + 10 ones + 4 ones

I looked to see if I made all
of the ways with 100 and 1
did

Name **Student B**

Lamar and Siri had some base-ten blocks.

Lamar said, "I can make 124 using 1 hundred, 2 tens, and 4 ones."

Siri said, "I can make 124 using 124 ones."

1. Can you find a way to make 124 using only tens and ones? Can you find a different way?

12 tens + 4 ones

2. Find as many ways as you can to make 124 using hundreds, tens, and ones. Explain how you know you have found all of the ways.

there was only 1 way

Name **Student C**

Lamar and Siri had some base-ten blocks.

Lamar said, "I can make 124 using 1 hundred, 2 tens, and 4 ones."

Siri said, "I can make 124 using 124 ones."

1. Can you find a way to make 124 using only tens and ones? Can you find a different way?

12 tens and 4 ones

11 tens and 14 ones

2. Find as many ways as you can to make 124 using hundreds, tens, and ones. Explain how you know you have found all of the ways.

10 tens and 24 ones

9 tens and 34 ones

8 tens and 44 ones

7 tens and 54 ones

6 tens and 64 ones

I know that if I take 1 ten
away I have to add 10 ones