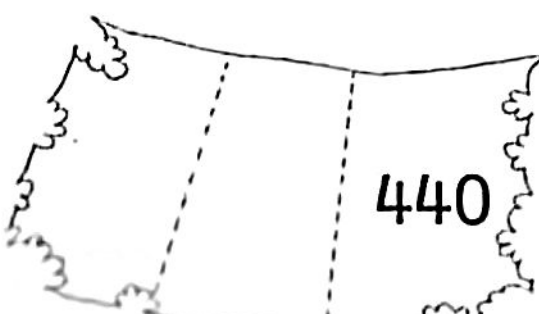
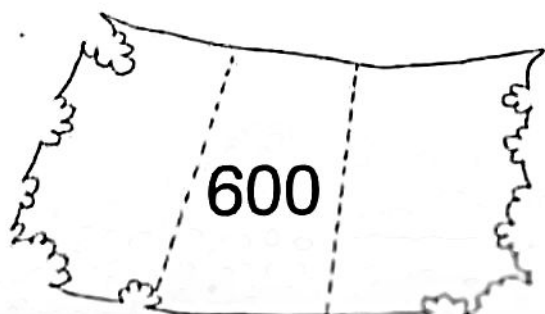
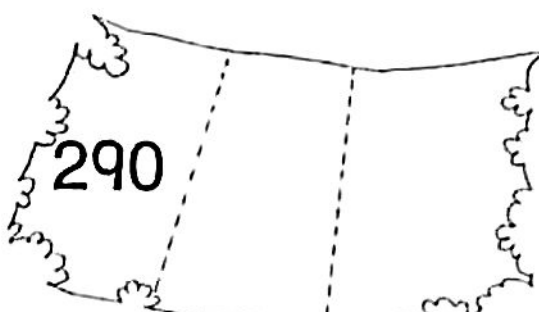
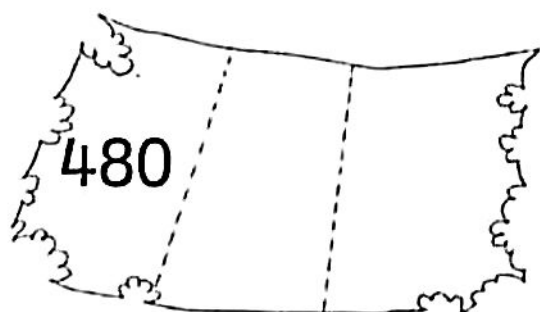
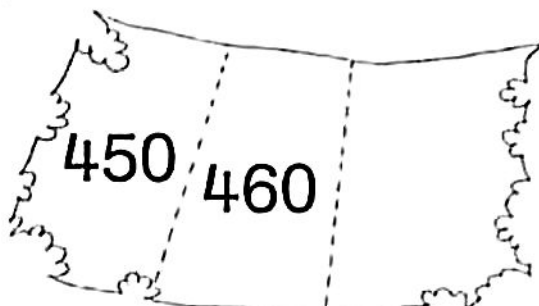
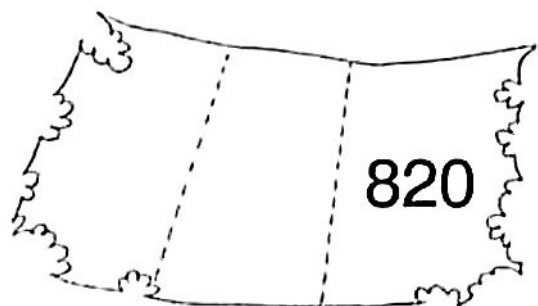
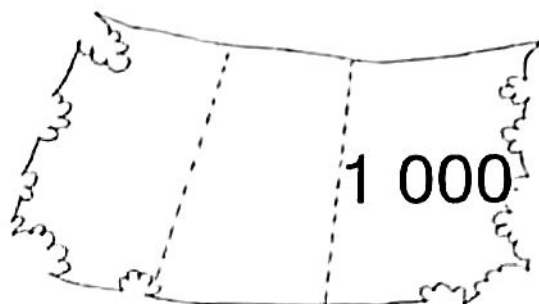
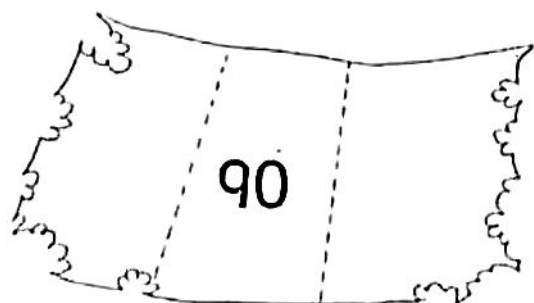
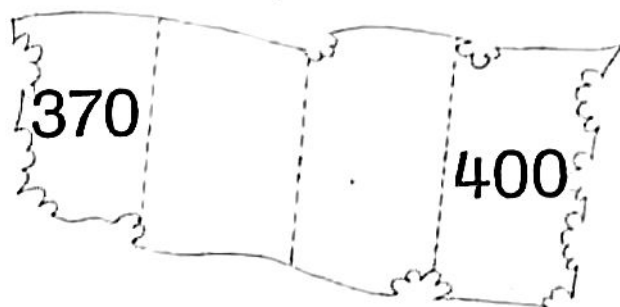
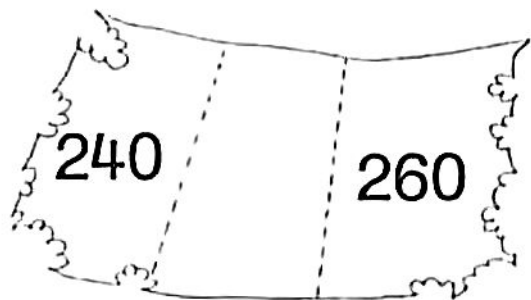


The mice have nibbled through some tens number tracks.



1. Write the correct number in each space.



# Building houses

The three little pigs are building their houses. Can you help them work out what they need?

1. This little pig is building a house of straw. Draw a line of straw to join the two number sentences that have the same answer.

$19 + 3$

$39 + 1 + 4$

$29 + 5$

$9 + 1 + 7$

$9 + 8$

$19 + 1 + 8$

$39 + 5$

$19 + 1 + 2$

$49 + 2$

$49 + 1 + 1$

$19 + 9$

$29 + 1 + 4$



2. This little pig is building a house of sticks. Complete the number sentences.



$19 + 6 = 19 + 1 + \square$

$39 + 4 = 39 + 1 + \square$

$9 + 5 = 9 + 1 + \square$

$29 + 7 = 29 + 1 + \square$

$19 + 8 = 19 + 1 + \square$

# Heavy or light?

One way to decide whether objects are heavy or light is by holding them in your hands and comparing how they feel.



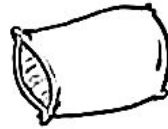
1. Collect the pairs of objects below.
2. Hold one in each hand.
3. Decide which one feels heavy and which one feels light.
4. Write heavy or light under each picture.

teabag



\_\_\_\_\_

pillow



\_\_\_\_\_

book



\_\_\_\_\_

pencil



\_\_\_\_\_

shoe



\_\_\_\_\_

sock



\_\_\_\_\_

cellphone



\_\_\_\_\_

envelope



\_\_\_\_\_

1 Fill in the math-cross.



a	b		
c			d
		e	
	f		

Across:

a) 2 fifty; 2 twenty; 3 ten; 2 five and 6 one cent coins is \_\_\_\_\_ cents.

c) There are \_\_\_\_\_ five cent coins in a rand.

e) There are \_\_\_\_\_ five cent coins in three rand.

f) There are \_\_\_\_\_ two cent coins in R3,00.

Down:

a) For R2,40 you will get \_\_\_\_\_ two-cent coins.

b) For R4,00 I will get \_\_\_\_\_ five-cent coins.

d) There are \_\_\_\_\_ cents in a rand.

e) Thirteen five-cent coins has a total value of \_\_\_\_\_ cents.

2 Fill in the missing amounts.

I. had	R1,00	50c	R2,00	R1,00	R2,00	R2,00
I spent	12c		85c	39c	R1,05	
My change		29c				R1,76
I spend	49c	17c		44c		R1,29
Now I have			51c		8c	

# Difference between two numbers



1. Complete.

Subtract 20 from 24

35 minus 9

Take 17 from 37

28 subtract 21

13 fewer than 43

21 take away 11

40 minus 5

The difference between 50 and 22

20 less than 100

The difference between 100 and 80

# Time twisters

Are you ready for a time quiz? Work out the answers and see whether you are a time whizz!



1. Jody went away for the weekend. She left on Friday morning at six o'clock. She arrived back home at noon on Saturday.

a. How many days was Jody away

from home?

b. How many hours was she away

from home?

2. Jody's granny went on a cruise. She left on 1 June and got back on 1 September.



a. How many months was she away?

b. How many days was she away?

3. Jody baked a pie. She started baking at a quarter past ten in the morning. She took the pie out of the oven at one o'clock in the afternoon.

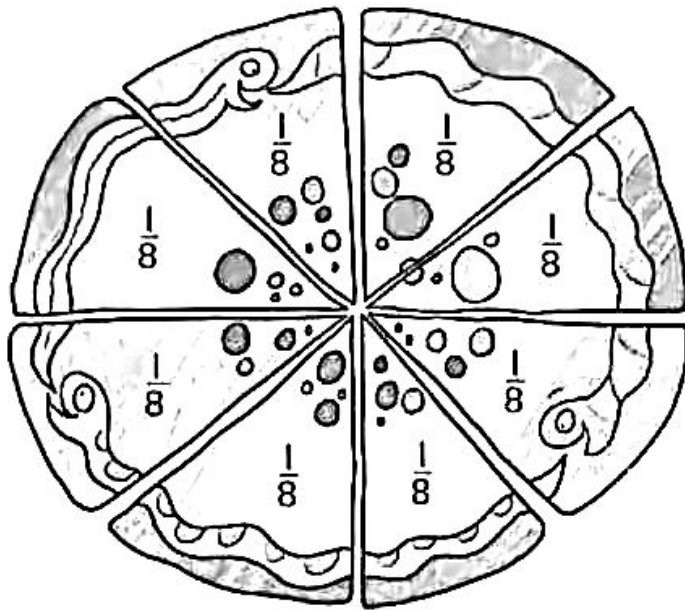
a. How many minutes did it take to prepare and bake the pie?

b. Write this in hours and minutes.



# Cut the cake

This is Jaco's birthday cake.



Complete the sentences.

1. The cake has been cut into  pieces.

2. The cake is shared between two people.

Each person will get  of the cake.

3. The cake is shared between four people.

Each person will get  of the cake.

4. If Jaco eats three slices, he has eaten  of the cake.

5. If he eats two slices, he has eaten  of the cake.

6. If he eats six slices, he has eaten  of the cake.

7. If he eats four slices, he has eaten  of the cake.

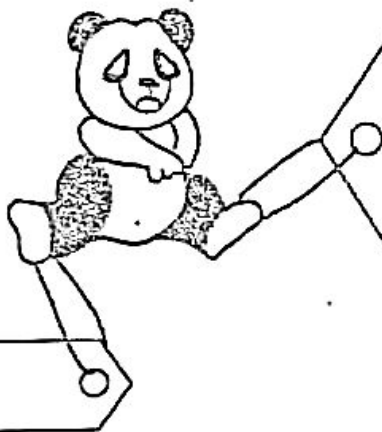
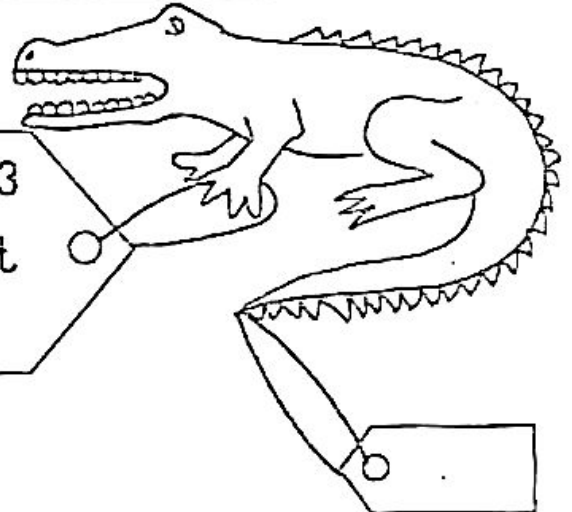
8. If he eats  $\frac{8}{8}$  of the cake, he has eaten  cake!

1 How much does each toy cost?



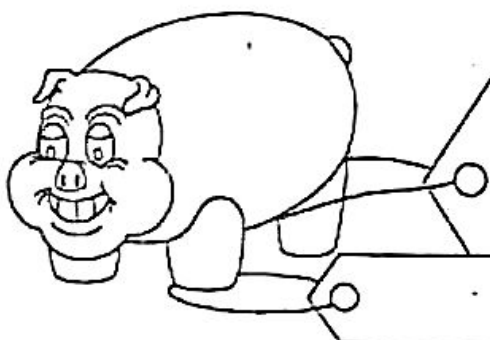
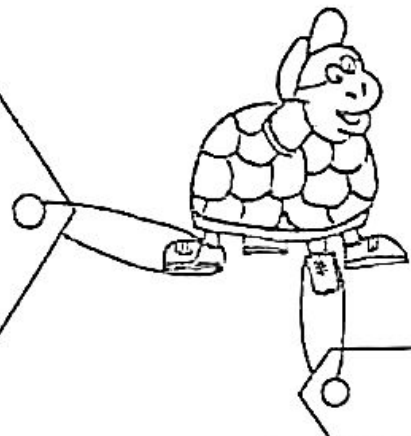
I cost: 3 fifty cent coins, 3 ten cent coins and 3 two cent coins.

I cost: 4 fifty cent coins, 3 twenty cent coins, 4 two cent coins and 1 one cent coin.



I cost: 3 fifty cent coins, 4 twenty cent coins, a ten cent coin, a five cent coin and 2 two cent coins.

I cost: 4 fifty cent coins, 4 twenty cent coins, a ten cent coin, a five cent coin and 3 one cent coins.



I cost: 3 fifty cent coins, 2 twenty cent coins, 2 ten cent coins, a five cent coin and a one cent coin.

## Grade 3 Division Worksheet

Find the quotient with remainder.

1.  $7 \overline{)4}$

2.  $3 \overline{)34}$

3.  $8 \overline{)74}$

4.  $5 \overline{)9}$

5.  $4 \overline{)39}$

6.  $6 \overline{)52}$

7.  $7 \overline{)93}$

8.  $7 \overline{)20}$

9.  $8 \overline{)85}$

10.  $5 \overline{)87}$

11.  $7 \overline{)88}$

12.  $3 \overline{)55}$

13.  $5 \overline{)13}$

14.  $4 \overline{)54}$

15.  $9 \overline{)91}$

16.  $3 \overline{)89}$

17.  $4 \overline{)70}$

18.  $4 \overline{)26}$

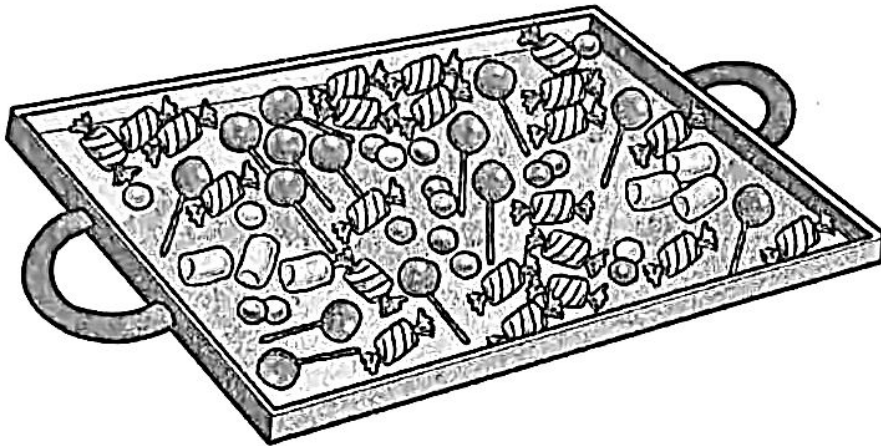
19.  $9 \overline{)88}$

20.  $9 \overline{)68}$

21.  $4 \overline{)68}$

# Sweet treats

1. Can you find four different types of sweets on the tray?



I can see:



lollipops



sweets













jelly beans



marshmallows

2. Help Emma to share these sweets between different groups of children. How many does each child get? Write it in the first block. How many are left? Write it in the second block.

14  $\div 2 =$ <input type="text"/> <input type="text"/>	14  $\div 7 =$ <input type="text"/> <input type="text"/>
17  $\div 3 =$ <input type="text"/> <input type="text"/>	17  $\div 7 =$ <input type="text"/> <input type="text"/>
22  $\div 2 =$ <input type="text"/> <input type="text"/>	22  $\div 4 =$ <input type="text"/> <input type="text"/>
6  $\div 3 =$ <input type="text"/> <input type="text"/>	6  $\div 2 =$ <input type="text"/> <input type="text"/>
14  $\div 4 =$ <input type="text"/> <input type="text"/>	14  $\div 8 =$ <input type="text"/> <input type="text"/>

Name \_\_\_\_\_

Date \_\_\_\_\_

**Multiplication as Repeated Addition - Independent Practice Worksheet**

Write each problem as an addition and multiplication problem to find the total number of objects in each set.

1.



2.



3.



## Grade 3 Fractions Worksheet

Write the fraction.

