Aspire International School

Maths Year 2

Word Problems Revision Pack

Name: _____

Class: _____

Multiplication Word problems

Solve the following word problems, write the number sentence:

Multiples of 2

Mr Patch's class are writing a story. There are 25 children in the class. Each child writes 2 pages of their story. How many pages does the class write in total?

Multiples of 5

A badger has 5 toes on each of its feet. How many toes do 2 badgers have altogether?

Multiples of 5

Anita is having a birthday party. Party hats come in packets of 5. She has 15 friends coming to her party. How many packets of hats does she need?

Multiples of 10

There are 10 sweets in a packet. Kelly buys 2 packets and Henry buys 3. How many sweets do they have altogether?

Multiples of 2

Around our park, there are 12 birds' nests. Each nest contains 2 birds. How many birds live in the park?

Multiples of 5

There are 5 cookies in a jar. I have 3 jars in the kitchen. How many cookies do I have?
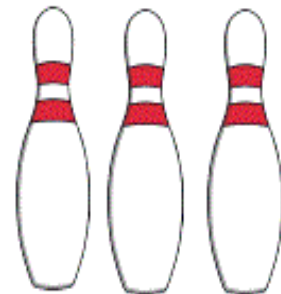
Multiples of 2

A football team needs to buy new boots for its players. There are 11 players on the team. How many boots need to be bought altogether?

Multiples of 10

I go bowling and knock down all 10 pins. I do this 5 times in a row. How many pins do I knock down in total?

Multiples of 2

In Miss Carol's class, the children are using laptops. The children are working together, in pairs. There are **10** laptops in the room. How many children are in Miss Carol's class?
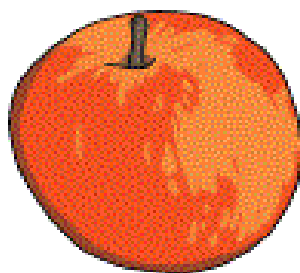
Multiples of 10

On a school trip, the children get separated into groups of 10. There are 7 groups. How many children are on the trip?

Multiples of 2

The fruit shop sells apples in pairs. Rachel buys 4 pairs of apples and David buys 2 pairs. How many apples do they buy altogether?

Division Word problems

Solve the following division word problems, write the number sentence:

Hot Chocolate ★★★

Mrs Busfield is making hot chocolate for herself and 4 children. She has 28 marshmallows.
Does she have enough to give them 6 each?

Catching Fish ★★★

One group catches 20 fish. They want to put 5 in each jar so they can see them clearly.
Is Riley correct? Prove it!

3 jars will be enough.

Rope Swing ★★★

Fred and Pasha take equal turns on the rope swing. They swing for 24 minutes.

How long do they get each?

Conkers ★★★

5 friends collect 55 conkers. They share them fairly.
How many do they get each?

If 2 different friends collected 18 conkers, would they get more or less each than the 5 friends?

Pond Snails ★★

One group catches 40 pond snails. They divide them between 5 microscopes.
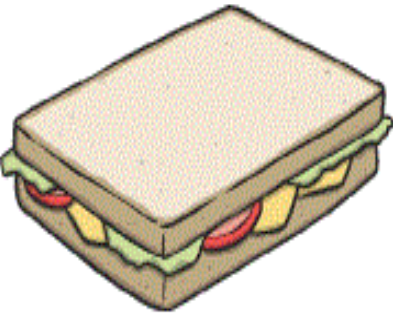How many pond snails should they put under each microscope?

Shelters ★★

The children collect 50 branches to make shelters. They share them between the 5 groups.
How many branches does each group have?

Picnic ★★

Mrs Busfield is setting out the picnic. She has brought 50 sandwiches and 10 plates.
How many sandwiches should she put on each plate?

Toasted Marshmallows ★★

It takes 2 minutes to toast a marshmallow.
How many marshmallows can be toasted in 22 minutes?

Blackberry Pies ★

One group collects 20 blackberries to bake into pies.
If they bake 2 pies, how many blackberries can they put into each pie?

Newts ★

While pond dipping, the children catch 30 newts to study.

If they put 5 in each bucket, how many buckets will they need?

Hot Chocolate ★

There are 14 marshmallows left for 2 children to put on their hot chocolates.
How many can they have each?

Nature Pictures ★

Finn and Dan collect objects to make a picture.
They have 50 objects and want to use 10 for each picture. How many pictures can they make?

Addition and Subtraction Two-Step Word Problems

Learning Intention:
I can solve two-step problems involving addition and subtraction.

1. John buys 12 pencils one week and 7 the following week. He gives 3 pencils to his friend.

   How many pencils does he have left?

2. Lydia has 15 marbles. She takes them to her friend's house. She loses 3 on the way and 4 in the house.

   How many does she have left?

3. Asif has a packet of biscuits. There are 12 in the packet. He gives 6 of the biscuits to some friends. He buys another packet of 12 biscuits.

   How many biscuits does he have now?

4. Amina collects 23 leaves. She gives 6 of the leaves to her brother and 8 to her sister.

   How many leaves does she have left?