

Numeracy



Mental Maths Practice: Can you:

- Count on **and back** in 2s from 0 to 100?
- Count on **and back** in 5s from 0 to 100?
- Say all your number bonds to 10 out loud?
- Say all your number bonds to 20 out loud?
- Remember which multiples of 10 add together to make 100?

Activity 1: Adding

Alvin the Alien has landed on Earth only to find it covered in snow!! Now he is well and truly stuck! His blasters are covered in ice and he has got so cold all the colour has drained from him. Can you help? Solve the addition number sentences and use the code at the bottom of the sheet to find out what colour that part of his body needs to be. For example if the answer is 14 then colour that section of Alvin green. When you have coloured Alvin in completely, he will be able to blast free!

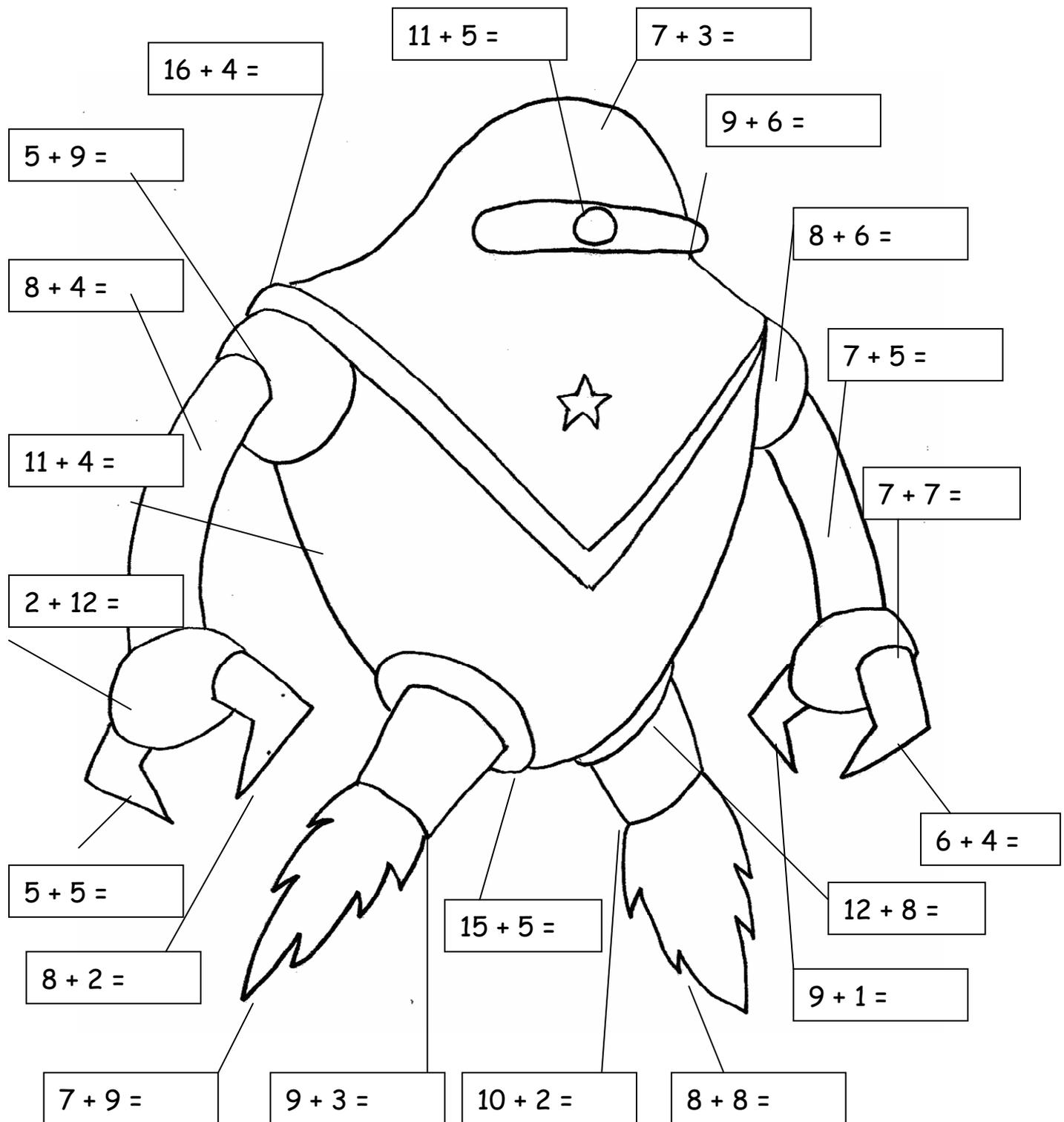
Activity 2: Patterns

With all of this snowy weather around it is really difficult to travel using the car. Instead, lots of people have to use public transport like trains. Activity 2 is all about a train called the Red Express. Usually the Red Express has 5 red carriages to carry all the passengers, but as the trains are so busy at the moment the station master needs to add 2 blue carriages. Using Activity sheet 2, can you find all of the different ways that 2 blue carriages could be added to the 5 red ones to make a longer train? An example has been completed to help you!

Activity 3: Word problems

Now can you solve these Wintry Word Problems? Remember to write a number sentence for each one to help you.

Activity 1: Can you help Alvin the Alien?



Complete the addition sums. Use the answers to find the correct colour to finish the picture.

Red - 10	Green - 14	Orange - 16
Blue - 12	Yellow - 15	Purple - 20

Wintry Word Problems.

- 1.) Miss Smith has shovelled 10cm of snow away from her car. She still needs to shovel another 9cm. How much snow will she have moved altogether when she has finished?



- 2.) Miss Walker has to travel 12 miles on the slippery roads to school and Miss Smith has to travel 8 miles. If you add these amounts together, how far will they have travelled?



- 3.) There were 17 snow men in the park. The sun came out and melted away 6 snowmen. How many are left?



- 4.) I find 16 snow balls outside my front door. I want to share them into 2 piles, one pile for me and one for my friend. How many snow balls will we each get?

