

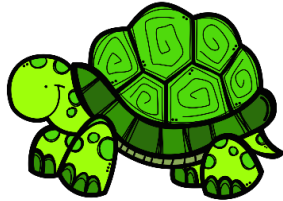
Write The Room Cards

I hope you find these 'Write the Room' mixed operations word problems useful. Some of the ways I use these in my own class:

- **Problems 'hidden' around the room – children find and solve (independently, in pairs, in groups, depending on the level of support needed)**
- **Group solves problems 1-12 with me, then solves 13-24 independently**
- **Group solves problems 1-12 independently, then 13-24 can be used to consolidate if needed**
- **Task cards at a maths work stations**
- **Challenge cards for children who need additional challenge**
- **Whole Class activity, with children solving each problem on a white board, then they 'show me' their solution when asked**

Sally visited 3 beaches. She saw 5 turtles on each beach.

How many turtles did Sally see all together?



1

Mark played darts with his friends. One dart landed on 8 points and one dart landed on 5 points.

How many points did Mark score all together?



2

Mark played darts with his friends. 2 darts landed on 8 points and 2 darts landed on 2 points.

How many points did Mark score all together?



3

Molly is 4 years old. Jane is 3 times as old as Molly.

How old is Jane?



4

Sally went shopping and got 15 presents. She shared the presents equally between 3 friends.

How many presents did each friend get?



5

Sally cleaned a whole school. She cleaned 7 classrooms and 6 offices.

How many rooms did she clean all together?



6

Sue had 3 cupcakes. Each cupcake had 12 sprinkles on it.

How many sprinkles were on all the cupcakes?



7

Sally went running every day for a week. She ran the same number of miles each day. During the week, Sally ran 21 miles.

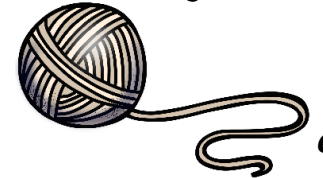
How many miles did she run each day?



8

One ball of string will make 7 necklaces. Anne had 5 balls of string.

How many necklaces could she make with if she used all of the balls of string?



9

Bob made 16 snowballs for a snowball fight. He threw 9 of them at his Dad.

How many snowballs did Bob have left?



10

Sally made 7 mugs of hot chocolate. She put 3 marshmallows in each mug.

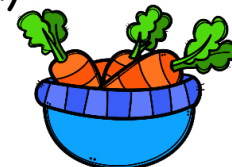
How many marshmallows were in all of the mugs of hot chocolate?



11

Mrs. Rabbit had 24 carrots to give her family for dinner. She gave each person in the family 4 carrots.

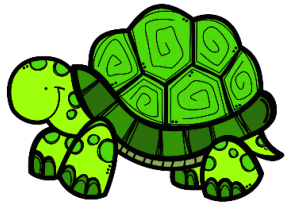
How many people were there in Mrs. Rabbit's family?



12

Sally visited 2 different beaches. She saw 8 turtles at one beach and 11 turtles at another beach.

How many turtles did she see all together?



13

Mark played darts with his friends. He threw 3 darts and scored 18 points all together.

Each of Mark's darts hit the same number. What was it?



14

Mark played darts with his friends. One dart landed on 8, one dart landed on 2 and another dart landed on 4.

How many points did Mark score all together?



15

Molly is 4 years old. Jane is 6 times as old as Molly.

How old is Jane?



16

Sally went shopping for presents. She had £20. She spent £12 on presents.

How much money did Sally have left?



17

Sally cleaned 5 rooms in her house. She found the same number of empty cups in each room.

If she found 20 empty cups all together, how many cups did she find in each room?



18

Sue made 6 cupcakes. She had 36 sprinkles and she wanted each cupcake to have the same number of sprinkles.

How many sprinkles should she put on each cupcake?



19

Sally went running on 3 different days. The first day she ran 4 miles. The 2nd day she ran 8 miles. The third day, she ran 5 miles.

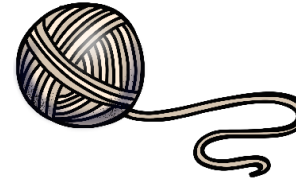
How many miles did she run all together?



20

Sally had 17 balls of string. She used 9 of the balls to make necklaces.

How many balls of string did she have left?



21

Bob made 40 snowballs for a snowball fight. He shared them out equally between 8 friends.

How many snowballs did each friend get?



22

Sally got some hot chocolate at a café. She had £12. The hot chocolate cost £4.

How much money did Sally have left?



23

Mrs. Rabbit has 4 people in her family. She wants to give each person 7 carrots for dinner.

How many carrots does she need to buy?



24

My Recording Sheet -



card answers (mixed problem solving)

1 $3 \times 5 = 15$ turtles	2 $8 + 5 = 13$ points	3 $2 \times 8 = 16$ points $2 \times 2 = 4$ points $16 + 4 = 20$ points	4 $4 \times 3 = 12$ years old
5 $15 \div 3 = 5$ presents	6 $7 + 6 = 13$ rooms	7 $3 \times 12 = 36$ sprinkles	8 $21 \div 7 = 3$ miles each day
9 $7 \times 5 = 35$ necklaces	10 $16 - 9 = 7$ snowballs	11 $7 \times 3 = 21$ marshmallows	12 $24 \div 4 = 6$ people in the family

My Recording Sheet -



card answers (mixed problem solving)

13 $8 + 11 = 19$ turtles	14 $18 \div 3 = 6$ points	15 $8 + 2 + 4 = 14$ points all together	16 $4 \times 6 = 24$ years old
17 $£20 - £12 = £8$ left	18 $20 \div 5 = 4$ cups in each room	19 $36 \div 6 = 6$ sprinkles	20 $4 + 8 + 5 = 17$ miles all together
21 $17 - 9 = 8$ balls of string left	22 $40 \div 8 = 5$ snowballs each	23 $£12 - £4 = £8$ left	24 $4 \times 7 = 28$ carrots all together

My Recording Sheet - _____ cards

Name: _____

13

My answer: _____

14

My answer: _____

15

My answer: _____

16

My answer: _____

17

My answer: _____

18

My answer: _____

19

My answer: _____

20

My answer: _____

21

My answer: _____

22

My answer: _____

23

My answer: _____

24

My answer: _____

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