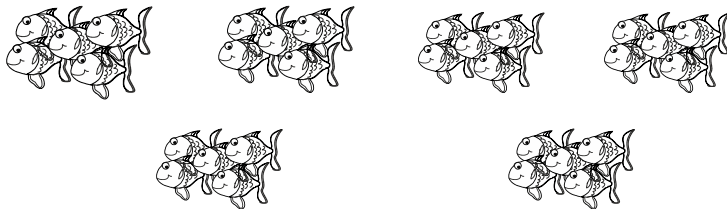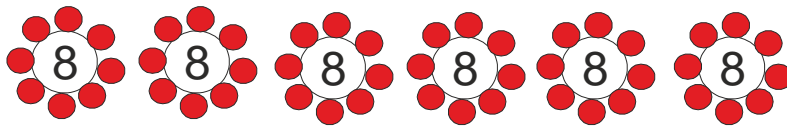Name: _____

Patterns and Problems

1 Count these in groups. Write how many

Count in 5s

Total **30**

Count in 8s

Total

2 Write two 5 number sequences with 800 as the middle number

a. **700** **750** **800** **850** **900**

b. **800**

3 Answer the following-

a. Raj took a 2 minute break. For how many seconds did he take the break?

2 x 60 seconds = 120 seconds

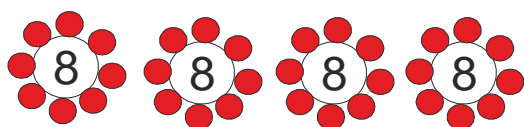b. A rack can fit 8 teacups. How many teacups can 2 such racks hold?

Name: _____

Patterns and Problems

1 Count these in groups. Write how many

Count in 3s

Total [ ]

Count in 8s

Total [ ]

2 Write two 5 number sequences with 800 as the middle number

a. [ ] [ ] **250** [ ] [ ]

b. [ ] [ ] **250** [ ] [ ]

3 Answer the following-

a. Keya played tennis for 2 hours. For how many minutes did she play?

b.   A cupboard has 4 shelves. How many shelves will 5 such cupboards have?
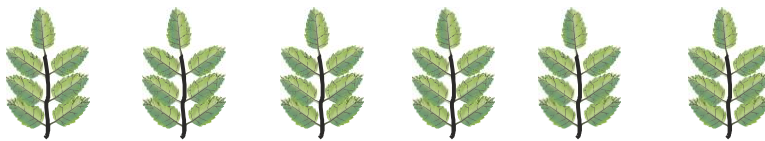
Name:_____

Patterns and Problems

1 Count these in groups. Write how many

Count in 4s

Total

Count in 7s

Total

2 Write two 5 number sequences with 100 as the middle number

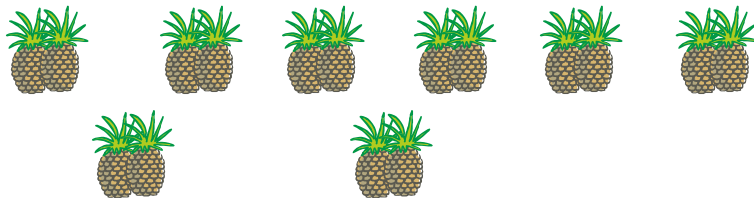a. [ ] [ ] **100** [ ] [ ]

b. [ ] [ ] **100** [ ] [ ]

3 Answer the following-

a. Sunny has 5 balloons of 3 colours each. How many balloons does he have altogether?

b. Sara collected 6 stamps each of 6 countries. How many stamps does she have in all?

Name: _____

Patterns and Problems

1 Count these in groups. Write how many

Count in 2s

Total [ ]

Count in 6s

Total [ ]

2 Write two 5 number sequences with 280 as the middle number

a. [ ] [ ] [280] [ ] [ ]

b. [ ] [ ] [280] [ ] [ ]

3 Answer the following-

a. Carl has 10 fish each in 3 aquariums. How many fish does he have in all?

b. A bookshelf has 7 shelves. How many shelves will 4 such bookshelves have?
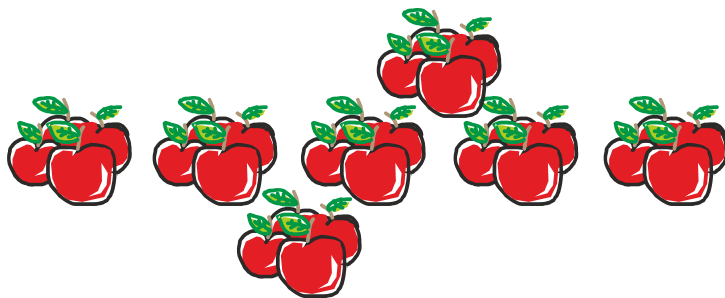
Patterns and Problems

1 Count these in groups. Write how many

Count in 5s

Total

Count in 4s

Total

2 Write two 5 number sequences with 550 as the middle number

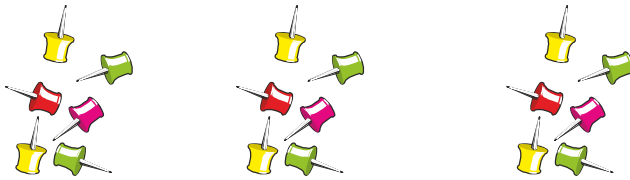a. [ ] [ ] **550** [ ] [ ]

b. [ ] [ ] **550** [ ] [ ]

3 Answer the following-

a. Sara needs to make 6 curtains of 2 metre each. How much cloth would she need?

b. Sabah packs 6 sweets in a pouch. How many sweets will she pack in 4 such pouches?

Patterns and Problems

1 Count these in groups. Write how many

Count in 6s

Total [_____]

Count in 7s

Total [_____]

2 Write two 5 number sequences with 222 as the middle number

a. [____] [____] [**222**] [____] [____]

b. [____] [____] [**222**] [____] [____]

3 Answer the following-

a. A hall had 8 bulbs on both sides of the wall. How many bulbs were there in the hall?

[_____]

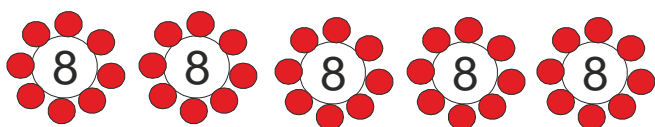b. Greg, Sam and Carl carried 8 books each. How many books did they carry in all?

[_____]

Name: _____

Patterns and Problems

1 Count these in groups. Write how many

Count in 9s

Total [ ]

8 8 8 8 8

Count in 8s

Total [ ]

2 Write two 5 number sequences with 465 as the middle number

a. [ ] [ ] [**465**] [ ] [ ]

b. [ ] [ ] [**465**] [ ] [ ]
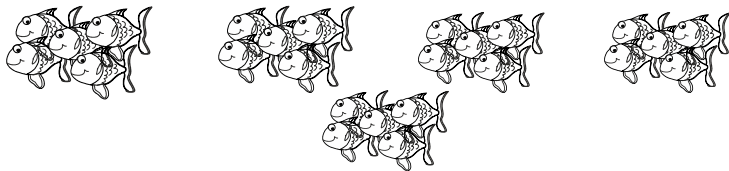
3 Answer the following-

a. Greg completes a job in 2 hours. How much time will he need for 6 such jobs?

b. Tony needs 5 ropes of 4 metre each. What is the total length of the rope that he will need?
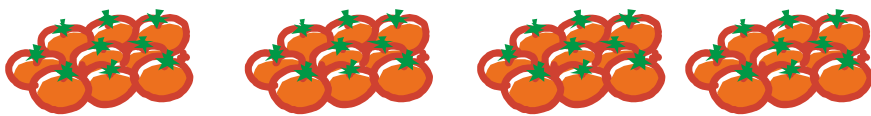
Patterns and Problems

1 Count these in groups. Write how many

Count in 5s

Total [ ]

Count in 9s

Total [ ]

2 Write two 5 number sequences with 800 as the middle number

a. [ ] [ ] **195** [ ] [ ]

b. [ ] [ ] **195** [ ] [ ]

3 Answer the following-

a. Sam worked for 8 hours a day for 4 days. How many hours did he work in all?

b. A van can seat 9 persons. How many people will 5 such van seat?

Patterns and Problems

1 Count these in groups. Write how many

Count in 2s

Total [ ]

Count in 8s

Total [ ]

2 Write two 5 number sequences with 102 as the middle number

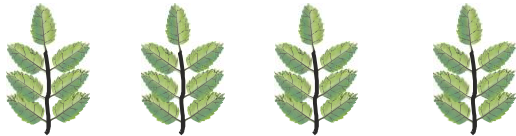a. [ ] [ ] [**102**] [ ] [ ]

b. [ ] [ ] [**102**] [ ] [ ]

3 Answer the following-

a. Sandy gave 6 marbles each to 4 of his friends. How many marbles did he give in all?

b. A wall requires 3 litres of paint. How much paint will be needed for 4 such walls?

Patterns and Problems

1 Count these in groups. Write how many

Count in 7s

Total [ ]

Count in 9s

Total [ ]

2 Write two 5 number sequences with 125 as the middle number

a. [ ] [ ] [**125**] [ ] [ ]

b. [ ] [ ] [**125**] [ ] [ ]

3 Answer the following-

a. Raja played football for 3 hours. For how many minutes did he play?

b. It took 2 days to paint a hall. How many hours did it take to paint the hall?