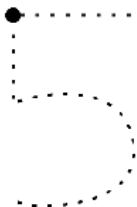
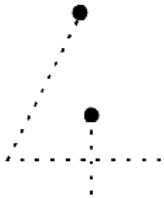


Write these numbers.

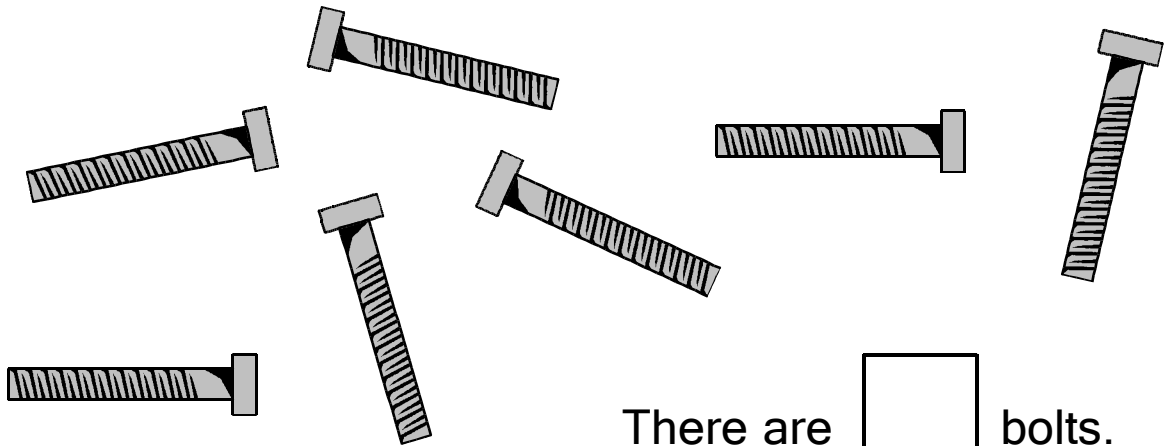
Then copy  
the numbers.



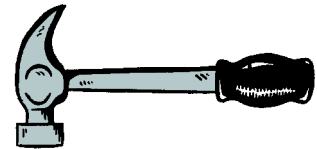
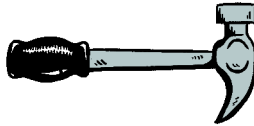
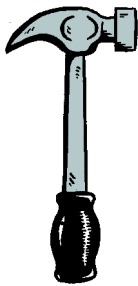


Count these things for me.

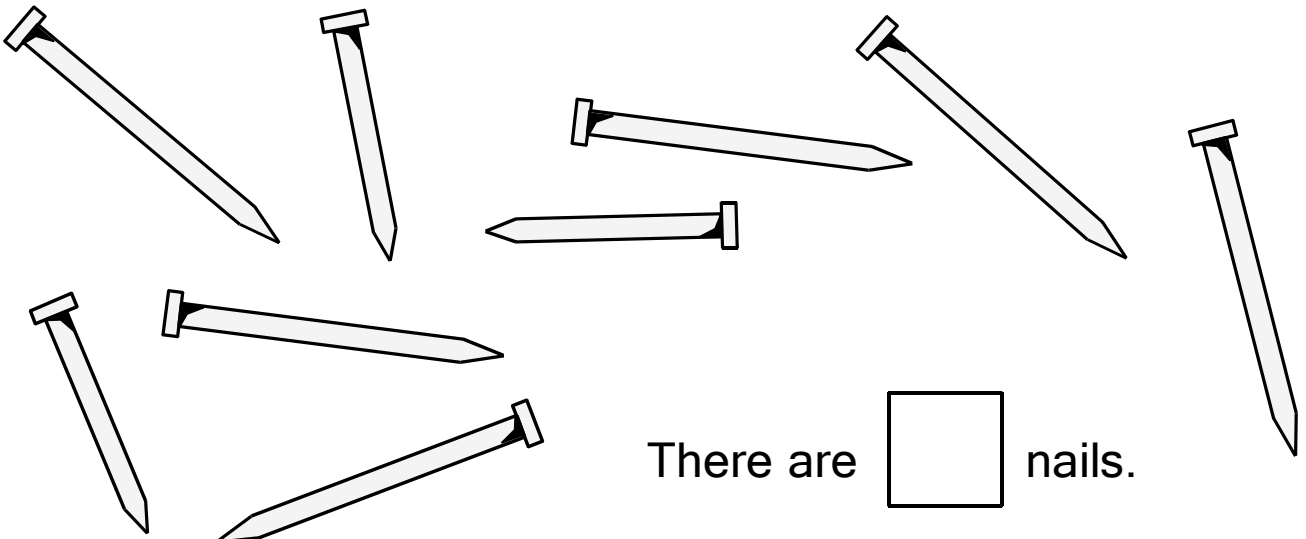
Write the **numbers** in the squares.



There are  bolts.



There are  hammers.



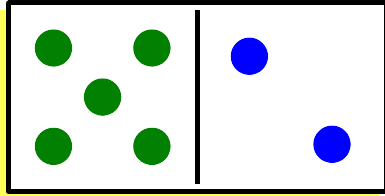
There are  nails.

How many dots on each domino?

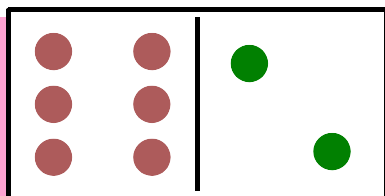
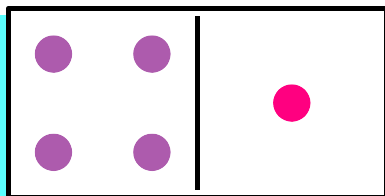
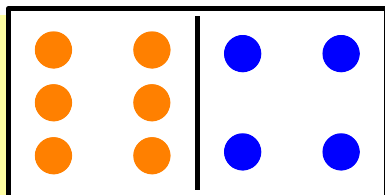
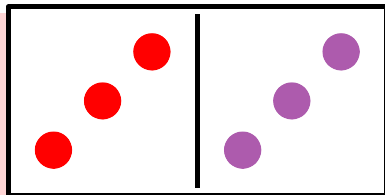


Add up the dots.

Write the sum.



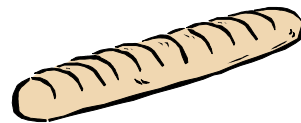
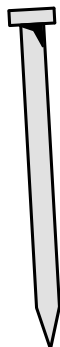
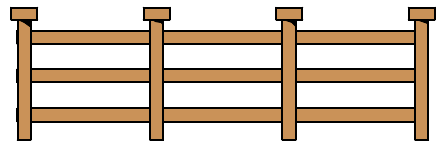
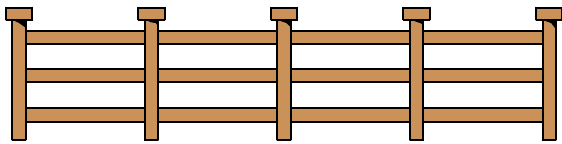
$$5 + 2 =$$





Draw a ring around the long thing in each box.

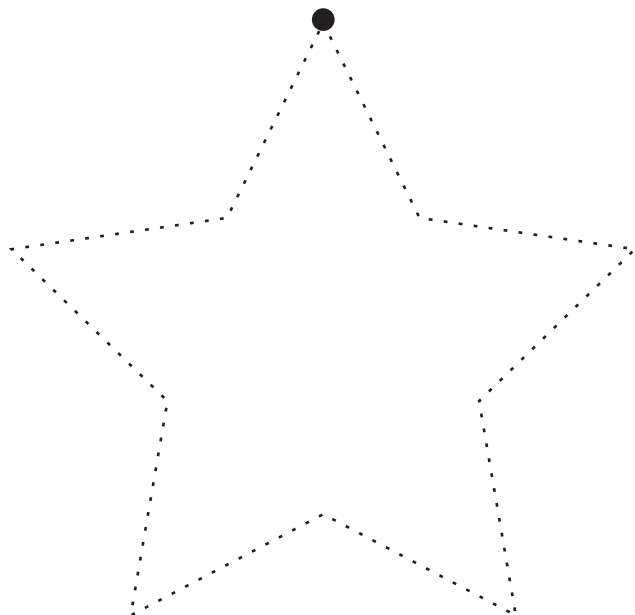
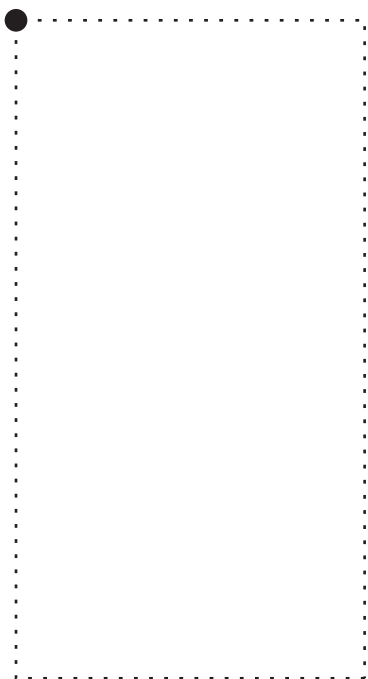
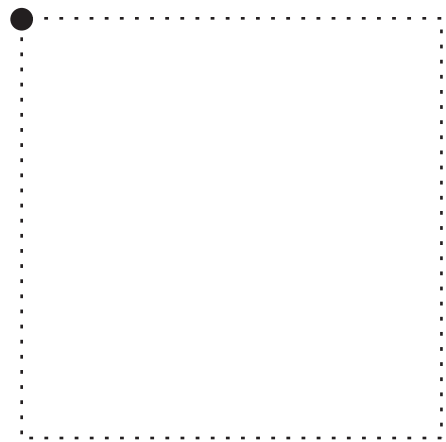
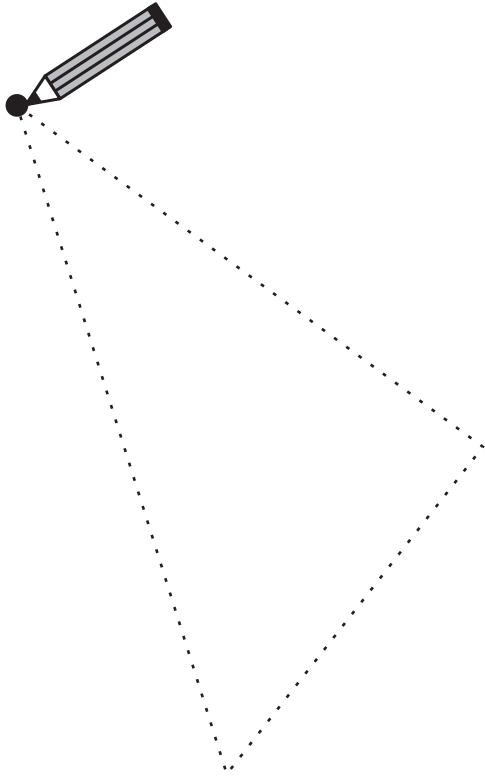
long



These shapes have straight sides.  
What are the shapes called ?



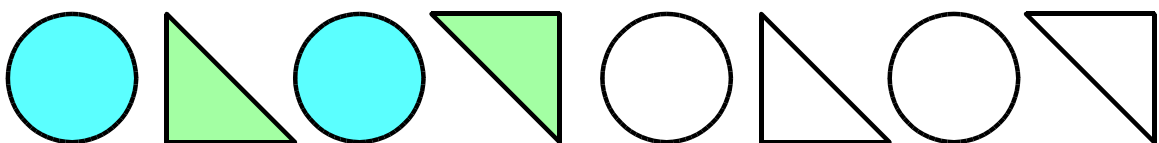
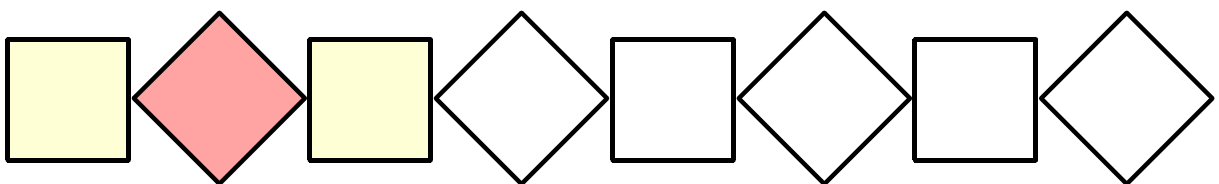
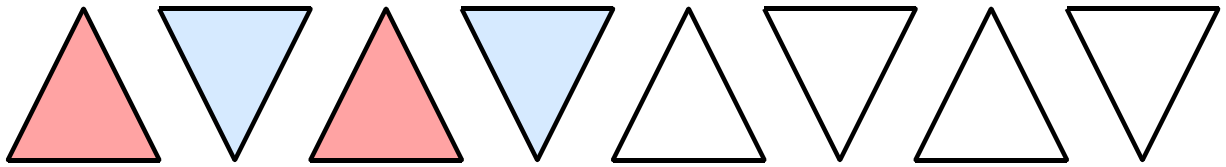
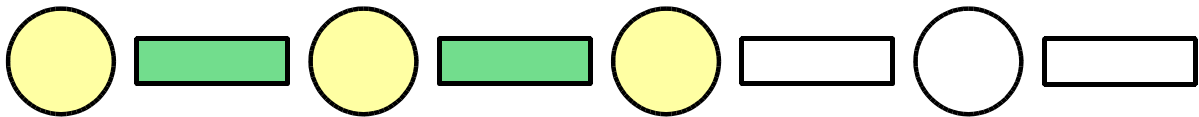
Draw the shapes.



Finish these patterns.



Colour the shapes.



# Pre-Entry SKILLSHEETS : Contents

This first section focuses on tracing, copying and writing numbers from 1 to 10. There are also opportunities to count by rote, order numbers, complete gaps in sequences and to recognise digits in different fonts.

	<b>Milestone</b>
PE1 Writing Numbers..... Tracing over the digits 1, 2 and 3.	N1/M6.4
PE2 Writing Numbers..... Tracing and copying digits 1, 2 and 3.	N1/M6.4
PE3 Write and Count ..... Trace the numbers 1, 2 and 3 in order.	N1/M6.4
PE4 Numbers..... Recognise the digits 1, 2 and 3 and colour them.	N1/M6.4
PE5 One, Two, Three ..... Joining the numbers 1, 2 and 3 in the correct order.	N1/M6.4
PE6 Writing Numbers..... Tracing over the digits 1, 2, 3, 4 and 5.	N1/M6.4
PE7 Writing Numbers..... Tracing and copying digits 1, 2, 3, 4 and 5.	N1/M6.4
PE8 Writing Numbers..... Tracing and copying digits 1, 2, 3, 4 and 5.	N1/M6.4
PE9 Numbers..... Matching pairs of digits 1 to 5.	N1/M6.4
PE10 One to Five ..... Writing and matching pairs of digits 1 to 5.	N1/M6.4
PE11 Write and Count ..... Trace and count the numbers 1 to 5.	N1/M6.4
PE12 Write, Count and Copy..... Writing digits 1, 2, 3, 4 and 5 in order.	N1/M6.4
PE13 Number Words ..... Write the digits 1 to 5 and join to the right word.	N1/M7.3
PE14 Write and Count ..... Trace the numbers 1 to 5 and join them in order.	N1/M7.3
PE15 What's Missing ? ..... Filling in the missing numbers in a sequence from 1 to 5.	N1/M7.3&1
PE16 Counting ..... Joining the numbers 1 to 5 in the correct order.	N1/M7.3&1
PE17 Puzzles..... Writing digits 1, 2, 3, 4 and 5 in order.	N1/M7.3
PE18 Writing Numbers..... Tracing the numbers 6, 7, 8, 9 and 10.	N1/M8.4
PE19 Writing Numbers..... Tracing the numbers 6, 7, 8, 9 and 10 and copying them.	N1/M8.4
PE20 Six to Ten ..... Writing and matching pairs of numbers 6 to 10.	N1/M8.4
PE21 Numbers..... Writing and matching pairs of numbers 6 to 10.	N1/M8.4
PE22 Numbers..... Matching pairs of numbers from 1 to 10.	N1/M8.4
PE23 Number Words ..... Write the numbers 6 to 10 and join to the right word.	N1/M8.4
PE24 One to Ten..... Writing numbers 1 to 10 in order.	N1/M8.4&1
PE25 Number Words ..... Write the numbers 1 to 10 and join to the right word.	N1/M8.4
PE26 Write and Count ..... Trace the numbers 1 to 10 and join them in order.	N1/M8.4&1
PE27 Counting ..... Joining the numbers 1 to 10 in the correct order.	N1/M8.4&1
PE28 Keyboard Numbers... Filling in the missing numbers in a sequence from 1 to 10.	N1/M8.4
PE29 Calculator Buttons .... Filling in the missing numbers in a sequence from 1 to 10.	N1/M8.4
PE30 Clock Numbers..... Filling in the missing numbers in a sequence from 1 to 10.	N1/M8.4
PE31 Keys and Doors..... Matching two digit numbers on key rings to door numbers.	N1/M8.4
PE32 Answers..... Match pairs of three digit numbers.	N1/M8.4

# Pre-Entry SKILLSHEETS : Contents

This section is about counting sets of up to three or five objects, recording the number of objects and beginning to compare quantities.

	<b>Milestone</b>
PE33 Two ..... Counting two objects in a set, writing numbers.	N1/M6
PE34 Three..... Counting three objects in a set, writing numbers.	N1/M6
PE35 Four ..... Counting four objects in a set, writing numbers.	N1/M6
PE36 Five ..... Counting five objects in a set, writing numbers.	N1/M6
PE37 Pairs..... Two objects make a pair. Matching pairs of objects e.g. shoes, hands.	N1/M6.3
PE38 Two ..... Putting cookies into groups of two.	N1/M6.3
PE39 Three..... Putting pins into groups of three.	N1/M6.3
PE40 Four ..... Putting sweets into groups of four.	N1/M7.2
PE41 Five ..... Putting strawberries into groups of five.	N1/M7.2
PE42 Tables and Chairs .... Match <b>two</b> chairs to each table. Are there enough ?	N1/M6.3
PE43 Seeds and Pots ..... Each pot needs <b>three</b> seeds. Are there enough seeds ?	N1/M6.3
PE44 Torches and Batteries.....Are there enough batteries to put <b>four</b> in each torch ?	N1/M7.2
PE45 Screws and Boxes.... .....Match <b>five</b> screws to each box. Are any left over ?	N1/M7.2
PE46 How many Stars ? ..... Match sets with 1 to 3 objects in them to numbers.	N1/M6.3&4
PE47 How many Letters ?..... Match sets with 1 to 3 objects in them to numbers.	N1/M6.3&4
PE48 How many Flowers ? .... Count the number of things in sets of 1 to 3 objects.	N1/M6.3
PE49 How many ? .... ..... Count the number of things in sets of 1 to 3 objects.	N1/M6.3
PE50 How many ? .... ..... Blank worksheet for your own ideas for counting.	
PE51 Count the Pennies..... How many pennies in each set ? Match to the amount.	N1/M7.2
PE52 Counting ..... .....How many things in sets of up to 5 objects. Write the number.	N1/M7.2
PE53 How many ? .....How many things in sets of up to 5 objects. Write the number.	N1/M7.2
PE54 Drawing Dots .....Draw the right number of dots in each set. Which set has most ?	N1/M7.2
PE55 Same Number.....Match sets that have the same number of objects in them.	N1/M7.2
PE56 Same Number.....Draw another set with the same number of dots.	N1/M7.2
PE57 Are there enough ?... Matching socks to feet etc. How many more are needed ?	N1/M6.2
PE58 Are there enough ?... Are there too many or too few things ?	N1/M6.2
PE59 Which has more ? .... Compare two sets with up to 3 objects.	N1/M6.3
PE60 Which has fewer ?.... Compare two sets with up to 3 objects.	N1/M6.3
PE61 Draw more .. .... Draw more dots in the red ring than in the blue ring.	N1/M6.3
PE62 Draw fewer . .... Draw fewer dots in the red ring than in the blue ring.	N1/M6.3
PE63 Which has more ? .... Compare two sets with up to 5 objects.	N1/M6.3
PE64 Which has fewer ?.... Compare two sets with up to 5 objects.	N1/M6.3



# Pre-Entry SKILLSHEETS : Contents

This section carries on from the previous one with progressively harder tasks based on counting, recording and comparing numbers.

## Milestone 7

PE65	Count the things .....	Write the digits 1 to 5 and match to sets of objects.	N1/M7.3
PE66	How many ? ....	Count the objects in sets of up to 5 items. Write the number.	N1/M7.3
PE67	Fruit.....	Colour the correct number of pieces of fruit.	N1/M7.3
PE68	Shapes .....	Colour the correct number of shapes.	N1/M7.3
PE69	Draw the leaves .....	Draw the right number of leaves on plants. 1 to 5 in order.	N1/M7.3
PE70	Sizzling Sausages ....	Draw a given number of sausages in a frying pan.	N1/M7.3
PE71	Picnic .....	Are there enough things for five people on a picnic ?	N1/M7.2
PE72	Are there enough ?...	Count the sets to see if there are enough objects.	N1/M7.3
PE73	Same total .. ....	Join the dominoes that have the same total number of dots.	N1/M7.2

## Milestone 8

PE74	Count the Dots . ....	Write the digits 1 to 6 and match with the faces of a dice.	N1/M8.4
PE75	How many Eggs ? ....	Count the eggs in each box, including an empty box.	N1/M8.2&4
PE76	Domino Dots ....	Write the numbers 1 to 10 and match with the dominoes.	N1/M8.4
PE77	Tally Marks . ....	Count the tally marks and match to the numbers 5 to 10.	N1/M8.4
PE78	How Many ? ....	Count the dots in each set. Match to the numbers 6 to 10.	N1/M8.4
PE79	How Many ? ....	Count the dots in each set. Match to the numbers 6 to 10.	N1/M8.4
PE80	How many steps ?....	Count the rungs on ladders. Compare heights. 3 to 7.	N1/M8.4
PE81	How many steps ?....	Count the rungs on ladders. Compare heights. 6 to 10.	N1/M8.4
PE82	How many fingers ?..	Count the number of fingers being shown. 6 to 10.	N1/M8.4
PE83	Planting Seeds . ....	Draw the right number of seeds for each pot. 3 to 9.	N1/M8.4&2
PE84	Barbecue .....	Draw the right number of food items.	N1/M8.4&2
PE85	Windows.....	Draw the right number of windows on each office block.	N1/M8.4&2
PE86	How many Shapes ?.	Count the different types of shapes.	N1/M8.2
PE87	Counting .....	How many packets on each shelf ? Up to 10 items.	N1/M8.2
PE88	How many ? ....	Count the objects from an office.	N1/M8.2
PE89	How many ? ....	Count the things in sets of up to 10 objects.	N1/M8.2
PE90	Counting .....	How many bolts, hammers and nails ?	N1/M8.2
PE91	Same Number .. ....	Join the sets that contain the same number of dots. 4 to 7.	N1/M8.2
PE92	Same Number .. ....	Join the sets that contain the same number of dots. 8 to 10.	N1/M8.2
PE93	Same Total . ....	Which dominoes have the same number of dots ? 5 to 8.	N1/M8.2
PE94	Same Total . ....	Which dominoes have the same number of dots ? 7 to 10.	N1/M8.2
PE95	Are there enough ?...	Count the pens, rulers and pencils to see if there are enough.	N1/M8.3

# Pre-Entry SKILLSHEETS : Contents

This section has plenty of different ways of showing basic **addition** and **subtraction**.  
The worksheets need to be reinforced with a lot of practical work and real-life problems.

## Arithmetic for Milestone 7

**Milestone 7**

PE96	Adding up to Four..... Rows of yellow and green dots with the total 4.	N1/M7.7
PE97	Adding up to Five ..... Rows of red and blue dots with the total 5.	N1/M7.7
PE98	Adding Together..... Combining sets of objects. Writing sums. Totals 5 or under.	N1/M7.7
PE99	Adding Together..... Adding two sets together. Writing sums. Totals 5 or under.	N1/M7.7
PE100	One More ... Add one more star to each set. How many now ? Write the sum.	N1/M7.6
PE101	Two More ... Draw two more dots in each group. How many now ? Write the sum.	N1/M7.7
PE102	Take Away from 5 ... Take away fingers on one hand. How many are left ?	N1/M7.7
PE103	Take Aways ....Cross out the food that gets eaten. Write the subtraction.	N1/M7.7

**Milestone 8 & 7**

## ADDITION

PE104	Adding Dots ....Combining sets of objects. Writing sums. Totals 5 or under.	N1/M7.7
PE105	Adding Dots ....Combining sets of objects. Writing sums. Totals 8 or under.	N1/M8.7
PE106	Adding Dots ....Combining sets of objects. Writing sums. Totals up to 10.	N1/M8.7
PE107	Adding Stars ....Combining sets of objects. Writing sums. Totals 7 or under.	N1/M8.7
PE108	Adding Stars ....Combining sets of objects. Writing sums. Totals up to 10.	N1/M8.7
PE109	Adding together ..... Counting the total number of objects in two sets.	N1/M8.7
PE110	Adding together ..... Counting the total number of objects in two sets.	N1/M8.7
PE111	Adding Fingers . ..... What is the <b>total</b> number of fingers shown on two hands ?	N1/M8.7
PE112	Adding Fingers . ..... What is the <b>total</b> number of fingers shown on two hands ?	N1/M8.7
PE113	Dice Dots..... .... Draw the dots on two dice faces to add two numbers together.	N1/M8.7
PE114	Domino Dots ..... Draw the dots on a domino to add two numbers together.	N1/M8.7
PE115	Adding Shapes..... Combine sets of shapes. How many <b>altogether</b> ? Total up to 5.	N1/M7.7
PE116	Adding Shapes..... Combine sets of shapes. How many <b>altogether</b> ? Total up to 8.	N1/M8.7
PE117	Adding Shapes..... Combine sets of shapes. How many <b>altogether</b> ? Total up to 10.	N1/M8.7
PE118	Dice Dots..... ....Add up the total of dots shown on two dice	N1/M8.7
PE119	Domino Dots .....Add up the total number of dots on each domino.	N1/M8.7
PE120	Six Dots..... ....Make the <b>total</b> number of dots on each dice six. In order.	N1/M8.7
PE121	Six Dots..... ....Make the total number of dots on each dice six. Random order.	N1/M8.7
PE122	Seven Dots . ....Make the total number of dots on each domino 7. In order.	N1/M8.7
PE123	Seven Dots . ....Make the total number of dots on each domino 7. Random order.	N1/M8.7

# Pre-Entry SKILLSHEETS : Contents

This section continues to develop basic addition skills using different methods.

Most of these sheets cover **N1/M8.7** and the problem solving required for **HD1/M8.3**.

The level of difficulty moves towards Entry Level one.

## ADDITION

## Milestone 8 & 7

PE124	Making up Eight .....	Sums about a chocolate bar with 8 squares that is split in two.	N1/M8.7
PE125	Draw the Cookies ...	Draw one more cookie on each plate. How many now ?	N1/M8.6
PE126	Next Year ... ..	How old will these children be next year ?	N1/M8.6
PE127	Add on £1 .	How much will the clothes cost when prices increase ?	N1/M8.6
PE128	Two More ...	Draw two more dots in each set. How many dots in the sets now ?	N1/M8.7
PE129	Count Up ....	Use a number line to work out additions. Totals 5 or under.	N1/M7.7
PE130	Count Up ....	Use a number line to work out additions. Totals 8 or under.	N1/M8.7
PE131	Count Up ....	Use a number line to work out additions. Totals 10 or under.	N1/M8.7
PE132	Making up Eight .....	Split a set of 8 objects in different ways. Write the addition.	N1/M8.7
PE133	Making up Nine .....	Split a set of 9 objects in different ways. Write the addition.	N1/M8.7
PE134	Making up Ten . .....	Split a set of 10 objects in different ways. Write the addition.	N1/M8.7
PE135	Ten .....	Write the sums shown by beads on an abacus. Total 10.	N1/M8.7
PE136	Adding up to 10 .....	Join the pairs of numbers that add up to ten.	N1/M8.7
PE137	How Many More ? ....	Draw dots to find the missing number in $2 + ? = 5$	N1/M8.7
PE138	How Many More ? ....	Draw dots to find the missing number in $3 + ? = 7$	N1/M8.7
PE139	How Many More ? ....	Draw dots to find the missing number in $4 + ? = 10$	N1/M8.7
PE140	How Many More ? ....	Draw dots to find the missing number in $7 + ? = 10$	N1/M8.7
PE141	Make the total eight ..	Write an extra number in each pair to make the total eight.	N1/M8.7
PE142	Make the total nine ...	Write an extra number in each pair to make the total nine.	N1/M8.7
PE143	Make the total ten.....	Write an extra number in each pair to make the total ten.	N1/M8.7
PE144	Counting .....	Count on from a number below ten.	N1/M8.1
PE145	Sums.....	Simple additions with <b>totals</b> up to 5.	N1/M7.7
PE146	Sums.....	Simple additions with totals up to 8.	N1/M8.7
PE147	Sums.....	Simple additions with totals up to 10.	N1/M8.7
PE148	Same Answers . .....	Join the sums that have the same answers.	N1/M8.7
PE149	Additions.....	Mixed additions to practise number bonds, totals up to ten.	N1/M8.7
PE150	How Many More ? ....	Fill in the missing numbers in $3 + ? = 8$	N1/M8.7

# Pre-Entry SKILLSHEETS : Contents

This section covers basic subtraction and moves towards Entry Level one standard.  
Most of these sheets also cover the problem solving in HD1/M8.3.

<u>SUBTRACTION</u>	Milestone 8 & 7
PE151 Taking Away ....Simple subtractions with diagrams. Numbers below 6.	N1/M7.7
PE152 Taking Away ....Simple subtractions with diagrams. Numbers below 8.	N1/M8.7
PE153 Taking Away ....Simple subtractions with diagrams. Numbers up to 10.	N1/M8.7
PE154 Taking away Shapes .....Cross out the shapes to illustrate the subtractions.	N1/M7.7
PE155 Taking away Shapes .....Cross out the shapes to illustrate the subtractions.	N1/M8.7
PE156 Taking away Shapes .....Cross out the shapes to illustrate the subtractions.	N1/M8.7
PE157 Take Away 2 .....Cross out 2 dots in each set. How many are left ?	N1/M8.7
PE158 Take Away 3 .....Cross out 3 dots in each set. How many are left ?	N1/M8.7
PE159 Take Away 4 .....Cross out 4 dots in each set. How many are left ?	N1/M8.7
PE160 Take Away 5 .....Cross out 5 dots in each set. How many are left ?	N1/M8.7
PE161 Take Away 6 .....Cross out 6 dots in each set. How many are left ?	N1/M8.7
PE162 Draw the Dots .....Create your own dot pictures to show subtractions.	N1/M7.7
PE163 Draw the Dots .....Create your own dot pictures to show subtractions.	N1/M8.7
PE164 Fingers ..... Use pictures of hands to subtract from 5.	N1/M7.7
PE165 Fingers ..... Use pictures of hands to subtract from 10.	N1/M8.7
PE166 Eggs..... Eggs are taken from a box one at a time. Write the subtractions.	N1/M8.7
PE167 Take off £1 .... Write the new prices when reductions of £1 are made.	N1/M8.6
PE168 Three Years Ago ..... How old were these children three years ago ?	N1/M8.7
PE169 Taking Away ....Take packets off the shelves. How many are left ?	N1/M8.7
PE170 Count Down ....Use a number line to do subtractions from numbers up to 5.	N1/M7.7
PE171 Count Down ....Use a number line to do subtractions from numbers up to 8.	N1/M8.7
PE172 Count Down ....Use a number line to do subtractions from numbers up to 10.	N1/M8.7
PE173 Take Some Away .... How many dots must be taken away ? $5 - ? = 2$	N1/M8.7
PE174 Take Some Away .... How many dots must be taken away ? $7 - ? = 4$	N1/M8.7
PE175 Take Some Away .... How many dots must be taken away ? $10 - ? = 3$	N1/M8.7
PE176 Take Aways .... No diagrams. Subtractions with numbers up to 5.	N1/M7.7
PE177 Take Aways .... No diagrams. Subtractions with numbers up to 8.	N1/M8.7
PE178 Take Aways .... No diagrams. Subtractions with numbers up to 10.	N1/M8.7
PE179 Using a Calculator .... 10 additions and 10 subtractions to do.	N1/M8.7
PE180 Addition Pairs... ..... See the connections between $5 + 2$ and $2 + 5$ .	N1/M8.7
PE181 Take Away Pairs ..... See the connections between $7 - 3$ and $7 - 4$ .	N1/M8.7

# Pre-Entry SKILLSHEETS : Contents

<u>Comparing Sizes and Capacity</u>		Milestone 8 & 7
PE182 Large.....	Colour the large shape in each box.	MSS1/M7.3
PE183 Big .....	Draw a ring around the big thing in each box.	MSS1/M7.3
PE184 Small.....	Which of the two things is small ? Draw a ring around it.	MSS1/M7.3
PE185 Larger.....	Decide which of the objects is larger.	MSS1/M8.2
PE186 Long.....	Choose the long object from each pair.	MSS1/M7.3
PE187 Short .....	Draw a ring around the short thing in each box.	MSS1/M7.3
PE188 Full or Empty ? .	..... Join the containers to the correct word.	MSS1/M7.3
PE189 Which has More ? ....	Decide which container has more liquid in it.	MSS1/M7.3
PE190 More Liquid . ....	Look at the first container then draw more liquid in the second.	MSS1/M7.3
PE191 Less Liquid . ....	Look at the first container then draw less liquid in the second.	MSS1/M7.3
 <u>MONEY</u>		
PE192 Coins.....	Match the coins to their value up to 20p.	MSS1/M8.3
PE193 Coins.....	Which coin pays for each object. Exact amounts up to £2.	MSS1/M8.3
PE194 Counting Money .....	Adding up 1p, 2p and 5p coins.	N1/M8.7
PE195 Add up Coins ...	Adding up 1p, 2p and 5p coins. + and = signs.	N1/M8.7
PE196 Making 5p . ....	Find different ways to use 1p and 2p coins to make up 5p.	HD1/M8.3
PE197 Making 10p ....	Find ways to use 1p, 2p and 5p coins to make up 10p.	HD1/M8.3
PE198 How Much Money ?.....	Adding up £1 and £2 coins.	N1/M8.7
PE199 How Much Money ?.....	Adding up £1 coins and £5 notes.	N1/M8.7
PE200 How Much Money ?.....	Adding up £1 and £2 coins and £5 notes.	N1/M8.7
PE201 Less than £1 ... ..	Which items cost less than one pound ?	
PE202 More than £10 .....	Which items cost more than ten pounds ?	
PE203 How Much ? ....	Add up the cost of buying two things.	N1/M8.7
PE204 How Much ? ....	Add up the cost of buying two things.	N1/M8.7
PE205 Chemists .... ..	Add up the cost of buying two or three things at the chemists.	N1/M8.7
PE206 Change from £5.....	How much change would you get when you buy these items ?	N1/M7.7
PE207 Change from £10....	How much change would you get when you buy these items ?	N1/M8.7
PE208 How much left ? .....	Subtractions involving people spending money.	N1/M8.7
PE209 How many Pounds ? .	How many pound coins would pay for these items ?	
PE210 Paying for Things .....	What notes and coins do you need ?	N1/M8.7
PE211 Paying for Things .....	What notes and coins do you need ? Larger amounts.	N1/M8.7
PE212 Is there enough ? .....	Is there enough money to buy the objects ? Prices < £6	N1/M8.7
PE213 Is there enough ? .....	Is there enough money to buy the objects ? Prices up to £10	N1/M8.7
PE214 Is there enough ? .....	Is there enough money to buy the objects ? Prices like £8.37	N1/M8.7

# Pre-Entry SKILLSHEETS : Contents

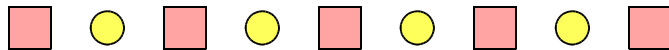
This section is to back up **practical work** done on shapes and their properties.



	<b>Milestone</b>
PE215 <b>Circles</b> ..... Drawing round outlines of circles. Which ones are big ?	MSS2/M7.1
PE216 <b>Squares</b> ..... Drawing round outlines of squares. Which ones are small ?	MSS2/M6.2
PE217 <b>Shapes</b> ..... Join the shapes that are the same.	MSS2/M7.1
PE218 <b>Holes</b> ..... Which shape belongs in each hole ?	MSS2/M7.1
PE219 <b>Circles and Squares</b> ..... Draw round the outlines of the shapes.	MSS2/M7.1
PE220 <b>Rectangles and Triangles</b> ... Draw round the outlines of the shapes.	MSS2/M7.1
PE221 <b>Colour the Shapes</b> .... Identify circles, squares, rectangles and triangles.	MSS2/M7.1
PE222 <b>Boxes and Balls</b> ..... Which pictures show boxes and which ones show balls ?	MSS2/M7.1
PE223 <b>Up and Down</b> ..... Trace over the lines going up and down. Which are straight ?	MSS2/M7.2
PE224 <b>Forwards</b> .... Which way is forwards for these vehicles ?	MSS2/M7.2
PE225 <b>Straight Lines</b> ..... Trace and draw straight lines.	MSS2/M8.1
PE226 <b>Curved Lines</b> ..... Trace and draw curved lines.	MSS2/M8.1
PE227 <b>Straight Sides</b> ..... Draw and identify the shapes with straight sides.	MSS2/M8.1
PE228 <b>Curved Sides</b> ..... Draw and identify the shapes with curved sides.	MSS2/M8.1
PE229 <b>Sorting Letters</b> .... Which letters are made of curved and / or straight lines ?	MSS2/M8.2
PE230 <b>How many shapes ?</b> ... Trace the outlines and count the shapes.	MSS2/M8.2
PE231 <b>Shapes</b> ..... Match the shapes that are the same.	MSS2/M8.2
PE232 <b>Left and Right</b> ... Trace over the lines going left and right.	
PE233 <b>Which way ?</b> .... Which arrows are pointing the wrong way ?	
PE234 <b>Under and Over</b> ..... Draw lines going under and over the dots.	MSS2/M7.3
PE235 <b>Garden Tools</b> ... Match the tools to their outlines.	MSS2/M7.1

# Pre-Entry SKILLSHEETS : Contents

This section contains material for the handling data element of the curriculum.



	<b>Milestone</b>
PE236 Patterns ..... Continue drawing the straight and curved line patterns.	HD1/M6.2
PE237 Patterns ..... Continue drawing the straight and curved line patterns.	HD1/M6.2
PE238 Colour Patterns ..... What colours are the next shapes in the patterns ?	HD1/M6.2
PE239 Colour Patterns ..... What colours come next in the patterns ?	HD1/M6.2
PE240 Patterns ..... Finish colouring these patterns.	HD1/M6.2
PE241 Colour Patterns ..... What colours come next in the patterns ?	HD1/M6.2
PE242 Patterns ..... Colour these shape patterns with your own design	HD1/M6.2
PE243 Patterns ..... Can you finish colouring this pattern ?	HD1/M6.2
PE244 Patterns ..... What shapes come next shapes in the patterns ?	HD1/M6.2
PE245 Dot Patterns .... Where do the dots go to carry on these patterns ?	HD1/M6.2
PE246 Patterns ..... What comes next in these patterns ? Count the shapes.	HD1/M6.2



PE247 Odd One Out ..... Which thing is <b>different</b> in each row ?	HD1/M7.2
PE248 Odd One Out ..... Which letter is different in each row ? Why ?	HD1/M7.2
PE249 Odd One Out ..... Which arrows are pointing the wrong way ?	HD1/M7.2
PE250 Odd One Out ..... Which shape is different in each box ?	HD1/M7.2
PE251 Odd One Out ..... Which collection has a different number of objects in it ?	HD1/M8.2
PE252 Odd One Out ..... Which collection has a different number of objects in it ?	HD1/M8.2

**Whoops !** Miscellaneous pages that got missed out by mistake.

PE253 Tall..... Draw a ring around the tall object in each pair.	MSS1/M8.2
PE254 First and Second ..... Looking at the first and second letters of words.	N1/M7.5
PE255 How Many More ? .... How many more carriages is one engine pulling ?	HD1/M8.3



# Pre-Entry SKILLSHEETS : Contents

Use these **extra resources** for quick games to practise and consolidate skills.

## Make your own dice

A variety of nets for you to make dice with numbers or dots on them.

Use for **counting** and number recognition.

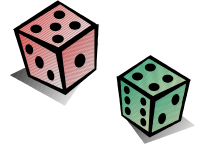
Find the **total** of two numbers that are rolled.

Roll two dice - which shows **more** or **less** ?

What **shape** is the dice ?

**Count on** from the number rolled.

**Dice Dot Cards**.... Another way to show sets of up to six objects.



## Number Lines

A selection of number lines from 1 to 5 and 1 to 10. Also there are versions that start at zero.

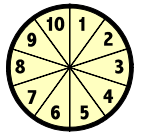
Use for **counting**, number recognition and arithmetic - counting up and down from a starting number.

**Number Words** .... Use for matching with numbers or collections of objects.

**Number Cards**..... Showing the numbers 1 to 10 clearly.

**Number Wheels**... Two pages showing the numbers 1 to 5 and 1 to 10 clearly.

**Digits**..... Cards with the digits 0 to 9 on them.



## Counting Cards

These have 1 to 10 dots on each card in either an **organised** or **random** arrangement.

There are two versions of each of the counting cards with different colours.

Use for **arithmetic** - pick two cards find the total number of dots, write the sum.

Put the cards in **order** - which card has **one more** dot ?

**Number Strips** ..... Put two strips together and count the dots to find the **total** of two numbers.

Find pairs of strips with the **same total**.

Find how much more one number is than another.



## Games and Puzzles

**Numbers Game** ... .. Be the first to collect the digits 1 to 5 in order.

**Snakes and Ladders** . .... A version that goes from 1 to 10. Use with a dice labelled from 1 to 3.

**Ladder Game** ..... Play like snakes and ladders. Move counters up and down the ladder.

**Shape Card Game**.... Simple game for two players to practise shape names and colours. MSS2/M7.1

**Puzzle** ..... Fill in the digits 1, 2 and 3 so they appear once in each row and column.

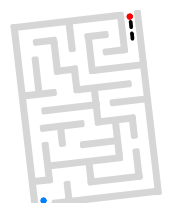
**Mazes** ..... Three progressively harder mazes. Use instructions up, left, right and left to move from start to finish through the maze.

## Flashcards

**Additions** ..... Two pages showing all number bonds with totals up to 10.

**Subtractions**..... Three pages showing all subtractions involving numbers up to 10.

**Pound Signs** ..... Trace over the pound signs to practise writing them.





# Pre-Entry SKILLSHEETS : Contents

		Milestone
<b>Coin Cards</b>	Use for activities about money if real coins are not easily available.	MSS1/M8.3
<b>Prices</b>	Cards showing objects with blank price tickets for you to complete. Themes are fruit, fast food and sports equipment.	
<b>Bottles</b>	Cut out pictures and use to compare amounts, put in order, find other bottles with <b>more</b> or <b>less</b> . Full and empty.	MSS1/M8.2
<b>Time</b>		
<b>Clock Face</b> .....	A large clock face to use for number recognition, counting and beginning to tell the time.	
<b>Days of the Week</b> ....	Cards with the names of the days on them.	MSS1/M7.1
<b>Times of the Day</b> .....	Important times of the day e.g. meal times. Use to label timelines etc.	MSS1/M7.2
<b>Arrow cards</b> .....	Print and cut out the cards. Use for practising direction vocabulary. How would you move round the sides of a square ?	
<b>Sorting Cards</b>		
<b>Buttons</b>	Sort by shape, size, colour of number of holes. Can also be used for size vocabulary and shape names.	HD1/M7.1
<b>Shapes</b>	Sort by shape, colour, put in order of size.	HD1/M7.1
<b>Plants</b>	Sort by type of flower, colour of pot, number of flowers. Can also be used for size vocabulary, taller, shorter, big, small & colours.	HD1/M7.1 MSS1/8.2
<b>People</b>	Sort using different criteria e.g. gender, age, hair colour, glasses.	HD1/M7.1
<b>Words</b>	Find words with the same number of letters, the same first or last letter or words with an 'e' in them for instance.	HD1/M7.1
<b>Numbers</b>	Sort by font or value of numbers. Put in numerical order.	HD1/M7.1
<b>Surveys</b>		
<b>Cats or Dogs ?</b>	Shade the squares to show how many people prefer each pet.	HD1/M8.2
<b>Fruit</b>	Record which type of fruit people prefer, up to 10 in each group.	HD1/M8.2
<b>What do you think ?</b>	Make up your own survey with answers 'agree' and 'disagree'. There are two versions , with and without numbers.	HD1/M8.2
<b>What do you think ?</b>	Create your own survey with answers 'agree', 'disagree' & 'don't know'. There are two versions , with and without numbers.	HD1/M8.2
<b>Blank surveys</b>	Six pages for you to create your own surveys with two or three answers. e.g. Do you prefer coffee or tea ? Stick photos or pictures on. Discuss the results using comparison vocabulary - more, less, fewer.	HD1/M8.2
	Use the sheets without numbers to <b>estimate</b> how many squares were shaded. Make up simple <b>problems</b> e.g. how many <b>more</b> people liked cats than dogs ?	HD1/M8.2
<b>What Happens Next ?</b> Two sets of 4 cards showing a plant growing and an apple being eaten. For sequencing and using vocabulary - first, second, third, fourth, taller and shorter, before and after.		