## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ people

| Hair colour | Tally |
| :---: | :--- |
| Brown | HI HI |
| Black | HI I |
| Blonde | \||II |
| Ginger | HI III |


| Hair colour |  |
| :---: | :--- |
| Brown |  |
| Black |  |
| Blonde |  |
| Ginger |  |

b Key: $O=2$ visitors

| Attraction | Tally |
| :---: | :--- |
| Castle | HI HI II |
| Park | HI I |
| Beach | $\|I\| I$ |
| Fairground | HI HI |


| Attraction |  |
| :---: | :--- |
| Castle |  |
| Park |  |
| Beach |  |
| Fairground |  |

c Key: $\square=2$ animals

| Animal | Tally |
| :---: | :--- |
| Cow | \||II |
| Pig | HI I |
| Chicken | HI TH lII |
| Horse | HI III |


| Animal |  |
| :---: | :--- |
| Cow |  |
| Pig |  |
| Chicken |  |
| Horse |  |

d Key: $\diamond=2$ mini-beasts

| Mini-beast | Tally |
| :---: | :--- |
| Centipede | HI III |
| Worm | \|III |
| Ladybird | HI HM HF |
| Spider | HI HI II |


| Mini-beast |  |
| :---: | :--- |
| Centipede |  |
| Worm |  |
| Ladybird |  |
| Spider |  |

## Draw pictograms $(2,5,10)$

1 Use the data in the tables to complete the pictograms.
a Number of flower sold each week day.
KEY: $\bigcirc=2$ flowers

| Monday | HH I | Monday |  |
| :---: | :--- | :---: | :---: |
| Tuesday | HH IHH IIII | Tuesday |  |
| Wednesday | HH HI | Wednesday |  |
| Thursday | HH HH II | Thursday |  |
| Friday | HH III | Friday |  |

b Number of concert tickets sold each hour.
KEY: $\square=2$ tickets

| Ticket A | HH II | Ticket A |  |
| :--- | :--- | :--- | :--- |
| Ticket B | HH IIII | Ticket B |  |
| Ticket C | HHt HH HH | Ticket C |  |
| Ticket D | HH III | Ticket D |  |
| Ticket B | HHI | Ticket B |  |

c Number of animals seen at the zoo.
KEY: $\triangle=2$ animals

| Tiger | HH HH HH HH |
| :---: | :--- |
| Elephant | HH HH II |
| Lion | HHI |
| Rhino | HH HH |
| Giraffe | III |


| Tiger |  |
| :---: | :---: |
| Elephant |  |
| Lion |  |
| Rhino |  |
| Giraffe |  |

d Number of books read in each class.
KEY: $\langle=2$ books

| Class 1 | $\mathrm{HH} \mathrm{HH} \mathrm{HH} \mid$ | Class 1 |  |
| :--- | :--- | :--- | :--- |
| Class 2 | $\mathrm{HH} \mathrm{HH}\|\mid$ | Class 2 |  |
| Class 3 | HH HH | Class 3 |  |
| Class 4 | $\mathrm{HH} \mathrm{HH}\|\|\|\mid$ | Class 4 |  |
| Class 5 | $\mathrm{HH}\|\|\|\mid$ | Class 5 |  |

## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ fruits

| Fruit | Tally | Fruit |  |
| :---: | :--- | :---: | :---: |
| Apple | HH HH IIII | Apple |  |
| Orange | HH HH | Orange |  |
| Grapes | HH HH HH HH | Grapes |  |
| Banana | $\mathrm{HH}\|\|\|\mid$ | Banana |  |

b Key: $\bigcirc=5$ birds

| Birds | Tally | Birds |  |
| :---: | :---: | :---: | :---: |
| Robin | HH HH HHt HH HH | Robin |  |
| Starling | HHt HH HHHHH HH HH HH | Starling |  |
| Finch |  | Finch |  |
| Wren |  | Wren |  |

c Key: $\square=5$ trees

| Trees | Tally | Trees |  |
| :---: | :---: | :---: | :---: |
| Oak | HHH HH HH HH HH | Oak |  |
| Elm | HHH HH HH HH HHH HH HH | Elm |  |
| Ash |  | Ash |  |
| Birch |  | Birch |  |

d Key: $\triangle=10$ flowers

| Flower | Tally |
| :---: | :---: |
| Rose | HHHH HH HHtHH HH HHH |
| Snowdrop | HHHHtH+ HHHHH |
| Tulip | HH HH HHt HH HH |
| Daisies |  |


| Flower |  |
| :---: | :--- |
| Rose |  |
| Snowdrop |  |
| Tulip |  |
| Daisies |  |

## Draw pictograms $(2,5,10)$

1 Use the data in the tables to complete the pictograms.
a Number of trees planted each month.

| March | HH HH II |
| :---: | :--- |
| April | HH HH |
| May | HH |
| June | HH HH I |
| July | HH HH |


| March |  |
| :---: | :--- |
| April |  |
| May |  |
| June |  |
| July |  |

b Number of movie tickets sold each hour.

| Ticket 1 |  |
| :---: | :---: |
| Ticket 2 | HHHH HH HHH HH |
| Ticket 3 | HH HHT HH HHH HH HH HH |
| Ticket 4 | HHHHHHH |
| Ticket 5 |  |


| Ticket 1 |  |
| :--- | :--- |
| Ticket 2 |  |
| Ticket 3 |  |
| Ticket 4 |  |
| Ticket 5 |  |

c Number of animals seen at the farm.
KEY: $\rangle=5$ animals

| Cow |  |
| :---: | :--- |
| Sheep |  |
| Chicken |  |
| Horse |  |
| Goat |  |

d Number of photographs taken each week day.
KEY: $\triangle=10$ photographs

| Class 1 | HH HH HHt HH HH HH HHH HH |
| :---: | :---: |
| Class 2 | HH HH HHH HH HH HH HH HH HH |
| Class 3 | HHHH HH HHH |
| Class 4 | HHtH2 HH HHHHHHH HH |
| Class 5 | HHHH |


| Class 1 |  |
| :--- | :--- |
| Class 2 |  |
| Class 3 |  |
| Class 4 |  |
| Class 5 |  |

## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ animals

| Animals | Tally |
| :---: | :--- |
| Shark | HH HH IIII |
| Whale | HH HH |
| Seal | HHII |
| Walrus | HH HH HH |


| Animals |  |
| :---: | :--- |
| Shark |  |
| Whale |  |
| Seal |  |
| Walrus |  |

b Key: $\bigcirc=5$ vegetables

| Vegetable | Tally |
| :---: | :--- |
| Broccoli | HHHHHHHHHHHHHHHHH |
| Carrot | HHHHHHHHH |
| Peas | HHHHHHHHHHHH |
| Cabbage | HHHHHHHHHHHHHH |


| Vegetable |  |
| :---: | :--- |
| Broccoli |  |
| Carrot |  |
| Peas |  |
| Cabbage |  |

c Key: $\square=10$ colour

| Colour | Tally | Colour |  |
| :---: | :---: | :---: | :---: |
| Blue |  | Blue |  |
| Red |  | Red |  |
| Pink | HHTHHTHHTHTHHTHHTHTHHTHT | Pink |  |
| Green | HHTHHTHTHHTHHTHTHHTHHTHT HHt | Green |  |

d Key: $\rangle=10$ chocolate bar

| Chocolate | Tally | Chocolate |  |
| :---: | :---: | :---: | :---: |
| Galaxy | HHHHHHHHHHHHHHHHH | Galaxy |  |
| Twix | HHHHHHHHHHHHHHH | Twix |  |
| Mars | HHHHHHHHHHH | Mars |  |
| Snickers | HHHHHHHHHHHHHHHHH | Snickers |  |

## Draw pictograms $(2,5,10)$

1 Use the data in the tables to complete the tally chars and pictograms.
a Number of shoes sold each week day.
KEY: $\bigcirc=5$ shoes

| Court shoes |  |  | Court shoes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Trainers |  | HHHHHHH HHHHHHHH | Trainer |  |  |
| Lace ups |  |  | Lace up |  | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Small heel |  |  | Small he |  |  |
| Strappy |  | HHHHH | Strappy |  |  |
| b Number of cars parked in one hour. |  |  |  |  | KEY: $\square=5 \mathrm{cars}$ |
| Fiat |  | HHHHHHHHHHy | Fiat |  |  |
| Ford |  |  | Ford |  | $\square \square \square \square \square \square$ |
| Citroen |  |  | Citroen |  |  |
| Peugeot |  |  | Peugeot |  | $\square \square \square \square$ |
| Vauxhall |  |  | Vauxhall |  |  |
| c Number of insects surveyed. |  |  | KEY: $\rangle=10$ insects |  |  |
| Fly |  | HHYHH1H+HH1HtHYHH | Fly |  |  |
| Cricket |  |  | Cricket |  |  |
| Ant |  |  | Ant |  | $\rangle$ |
| Bee |  |  | Bee | $\diamond$ |  |
| Beetle | HHt+ |  | Beetle |  |  |

d Number of different eye colours surveyed.
KEY: $\triangle=10$ eyes

| Blue | HHHHH1H+HH1HHHHH |
| :---: | :---: |
| Brown | HH1HH1HH1HH1HH1HH1HH1HH1HH |
| Grey |  |
| Hazel |  |
| Green |  |


| Blue |  |
| :---: | :--- |
| Brown |  |
| Grey | $\triangle \triangle \triangle$ |
| Hazel |  |
| Green | $\triangle \triangle \angle$ |

## Answers

To avoid wasting paper \& ink, please do not print this page.

## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ people

| Hair colour | Tally |
| :---: | :--- |
| Brown | HH HI |
| Black | HH I |
| Blonde | III |
| Ginger | HH III |


| Hair colour |  |
| :---: | :--- |
| Brown | $\triangle \triangle \triangle \triangle \triangle$ |
| Black | $\triangle \triangle \triangle$ |
| Blonde | $\triangle \triangle$ |
| Ginger | $\triangle \triangle \triangle \triangle$ |

b Key: $\bigcirc=2$ visitors

| Attraction | Tally |
| :---: | :--- |
| Castle | HI H HI II |
| Park | HH I |
| Beach | lII |
| Fairground | HI HI |


| Attraction |  |
| :---: | :--- |
| Castle | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Park | $\bigcirc \bigcirc \bigcirc$ |
| Beach | $\bigcirc \bigcirc$ |
| Fairground | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |

c Key: $\square=2$ animals

| Animal | Tally |
| :---: | :--- |
| Cow | lII |
| Pig | HI I I |
| Chicken | HI H vIII |
| Horse | HI III |


| Animal |  |
| :---: | :--- |
| Cow | $\square \square$ |
| Pig | $\square \square \square$ |
| Chicken | $\square \square \square \square \square \square \square$ |
| Horse | $\square \square \square \square$ |

d Key: $\diamond=2$ mini-beasts

| Mini-beast | Tally |
| :---: | :--- |
| Centipede | HH III |
| Worm | lII |
| Ladybird | HIHIHIHI |
| Spider | HI H HI I |


| Mini-beast |  |
| :---: | :--- |
| Centipede | $\diamond \diamond \diamond \diamond$ |
| Worm | $\diamond \diamond$ |
| Ladybird | $\diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond$ |
| Spider | $\diamond \diamond \diamond \diamond \diamond \diamond \diamond$ |

## Draw pictograms $(2,5,10)$

KEY: $\bigcirc=2$ flowers
a Number of flower sold each week day.

| Monday | HI I |
| :---: | :--- |
| Tuesday | HI HI III |
| Wednesday | HI HI |
| Thursday | HI HI II |
| Friday | HI III |


| Monday | $\bigcirc \bigcirc \bigcirc$ |
| :---: | :--- |
| Tuesday | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Wednesday | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Thursday | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Friday | $\bigcirc \bigcirc \bigcirc \bigcirc$ |

b Number of concert tickets sold each hour.
KEY: $\square=2$ tickets

| Ticket A | HI II | Ticket A | $\square \square \square \square$ |
| :--- | :--- | :--- | :--- |
| Ticket B | HI lII | Ticket B | $\square \square \square \square \square$ |
| Ticket C | HI HI HI | Ticket C | $\square \square \square \square \square \square \square \square \square$ |
| Ticket D | HI III | Ticket D | $\square \square \square \square$ |
| Ticket B | HI I | Ticket B | $\square \square \square \square$ |

c Number of animals seen at the zoo.
KEY: $\triangle=2$ animals

| Tiger | HI | Tiger | $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ |
| :---: | :--- | :---: | :--- |
| Elephant | HI HI II | Elephant | $\triangle \triangle \triangle \triangle \triangle \triangle$ |
| Lion | HI | Lion | $\triangle \triangle \triangle$ |
| Rhino | HI HI | Rhino | $\triangle \triangle \triangle \triangle \triangle$ |
| Giraffe | III | Giraffe | $\triangle L$ |

d Number of books read in each class. KEY: $\rangle=2$ books


## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ fruits

| Fruit | Tally | Fruit |  |
| :---: | :---: | :---: | :---: |
| Apple | H+H\| H I|II | Apple | $\triangle \triangle \triangle \triangle \triangle \triangle \triangle$ |
| Orange | HHY H | Orange | $\triangle \triangle \triangle \triangle \triangle$ |
| Grapes | HHTHHHHH H | Grapes | $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ |
| Banana | H+ \|III | Banana | $\triangle \triangle \triangle \triangle L$ |

b Key: $\bigcirc=5$ birds

| Birds | Tally | Birds |  |
| :---: | :---: | :---: | :---: |
| Robin | WHHHHHTHHTH | Robin | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Starling |  | Starling | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Finch | HHTHHHHTHHHHTHT | Finch | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Wren | HHTHHTHTHHTHTHHHHHHH | Wren | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |

c Key: $\square=5$ trees

| Trees | Tally | Trees |  |
| :---: | :---: | :---: | :---: |
| Oak | HHTHH HHTHHH | Oak | $\square \square \square \square \square$ |
| Elm |  | Elm | $\square \square \square \square \square \square \square$ |
| Ash |  | Ash | $\square \square \square \square \square \square \square \square$ |
| Birch |  | Birch | $\square \square \square \square \square \square \square \square \square \square$ |

d Key: $\triangle=10$ flowers

| Flower | Tally | Flower |  |
| :---: | :---: | :---: | :---: |
| Rose |  | Rose | $\triangle \triangle \triangle \triangle$ |
| Snowdrop |  | Snowdrop | $\triangle \triangle \triangle$ |
| Tulip | HHHHTHHTHTH | Tulip | $\triangle \triangle L$ |
| Daisies |  | Daisies | $\triangle \triangle \triangle L$ |

## Draw pictograms $(2,5,10)$

1 Use the data in the tables to complete the pictograms.
a Number of trees planted each month.
KEY: $\bigcirc=2$ trees

| March | HI HI II |
| :---: | :--- |
| April | HI HI |
| May | HI |
| June | HI HI I |
| July | HI HI |


| March | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| :--- | :--- |
| April | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| May | $\bigcirc \bigcirc \subset$ |
| June | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \subset$ |
| July | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |

b Number of movie tickets sold each hour.


| Ticket 1 | $\square \square \square \square \square \square \square \square \square$ |
| :--- | :--- |
| Ticket 2 | $\square \square \square \square \square$ |
| Ticket 3 | $\square \square \square \square \square \square \square$ |
| Ticket 4 | $\square \square \square \square$ |
| Ticket 5 | $\square \square \square \square \square \square \square \square \square \square$ |

c Number of animals seen at the farm.

| KEY: $\diamond=5$ animals |  |
| :---: | :--- |
| Cow | $\diamond \diamond \diamond \diamond \diamond \diamond \diamond$ |
| Sheep | $\diamond \diamond \diamond \diamond \diamond$ |
| Chicken | $\diamond \diamond \diamond$ |
| Horse | $\diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond$ |
| Goat | $\diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond \diamond$ |

d Number of photographs taken each week day. KEY: $\triangle=10$ photographs


| Class 1 | $\triangle \triangle \triangle \triangle$ |
| :--- | :--- |
| Class 2 | $\triangle \triangle \triangle \Delta L$ |
| Class 3 | $\triangle \triangle L$ |
| Class 4 | $\triangle \triangle \triangle L$ |
| Class 5 | $\triangle L$ |

## Draw pictograms $(2,5,10)$

1 Use the tally charts to complete the pictograms.
a Key: $\triangle=2$ animals

| Animals | Tally | Animals |  |
| :---: | :--- | :---: | :--- |
| Shark | HHH HIIII | Shark | $\triangle \triangle \triangle \triangle \triangle \triangle \triangle \triangle$ |
| Whale | HH HH | Whale | $\triangle \triangle \triangle \triangle \triangle$ |
| Seal | HHIII | Seal | $\triangle \triangle \triangle L$ |
| Walrus | HHHHHH | Walrus | $\triangle \triangle \triangle \triangle \triangle \triangle \triangle L$ |

b Key: $\bigcirc=5$ vegetables

| Vegetable | Tally |
| :---: | :---: |
| Broccoli | HHHHHHHHHHHHHHHHH |
| Carrot | HHHHHHHHH |
| Peas | HHHHHHHHHHHHH |
| Cabbage | HHHHHHHHHHHHHH |


| Vegetable |  |
| :---: | :--- |
| Broccoli | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Carrot | $\bigcirc \bigcirc \bigcirc \bigcirc$ |
| Peas | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Cabbage | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |

c Key: $\square=10$ colour

| Colour | Tally | Colour |  |
| :---: | :---: | :---: | :---: |
| Blue |  | Blue | $\square \square \square \square$ |
| Red | HHTHHTHTHHTHHHHTHT | Red | $\square \square \square \square$ |
| Pink |  | Pink | $\square \square \square \square \square$ |
| Green | HHTHHHHTHTHHTHH1HTHHTHTHH\| | Green | $\square \square \square \square \square$ |

d Key: $\diamond=10$ chocolate bar

| Chocolate | Tally |
| :---: | :---: |
| Galaxy | HHHHTHHHHTHHHHTHHHH |
| Twix | HHTHTHHTHTHHTHTHH |
| Mars | HH1HH1HTHAHA |
| Snickers | HHTHHHHTHHHHTHHTHTHH |


| Chocolate |  |
| :---: | :--- |
| Galaxy | $\diamond \diamond \diamond \diamond \diamond$ |
| Twix | $\diamond \diamond \diamond \diamond\langle$ |
| Mars | $\diamond \diamond\langle$ |
| Snickers | $\diamond \diamond \diamond \diamond \diamond$ |

## Draw pictograms $(2,5,10)$

1 Use the data in the tables to complete the tally chars and pictograms.
a Number of shoes sold each week day.
KEY: $\bigcirc=5$ shoes

| Court shoes |  |
| :---: | :---: |
| Trainers | HHHHHHHHHHHHHH |
| Lace ups | HH+ HHHHHHHHHHH |
| Small heel |  |
| Strappy | HHHHH |


| Court shoes | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| :---: | :---: |
| Trainers | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Lace ups | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Small heel | $\bigcirc \bigcirc \bigcirc \bigcirc$ |
| Strappy | $\bigcirc \bigcirc \bigcirc$ |

b Number of cars parked in one hour.
KEY: $\square=5$ cars

| Fiat | HHHHHHHHHHH |
| :---: | :--- |
| Ford | HHHHHHHHHHHHHHHH |
| citroen | HHHHHHHHHHHHH |
| Peugeot | HHHHHHHHHHH |
| vauxhall | HHHHHHHHHHHHHHHHH |


| Fiat | $\square \square \square \square \square$ |
| :---: | :--- |
| Ford | $\square \square \square \square \square \square \square$ |
| Citroen | $\square \square \square \square \square \square$ |
| Peugeot | $\square \square \square \square \square$ |
| Vauxhall | $\square \square \square \square \square \square \square \square \square$ |

c Number of insects surveyed.
KEY: $\langle=10$ insects

| Fly | HHthHtHH1HtHH1H+HHHH |
| :---: | :---: |
| Cricket |  |
| Ant | HHtHH1HH1HH1HH1Ht |
| Bee | HHH HHYHHHHY |
| Beetle |  |


| Fly | $\diamond \diamond \diamond \diamond$ |
| :---: | :--- |
| Cricket | $\diamond \diamond \diamond \diamond<$ |
| Ant | $\diamond \diamond \diamond$ |
| Bee | $\diamond \diamond$ |
| Beetle | $\diamond \diamond \diamond \diamond \diamond<$ |

d Number of different eye colours surveyed.
KEY: $\triangle=10$ eyes

| Blue | HHtHH1HHHHHHHHHHH |
| :---: | :---: |
| Brown |  |
| Grey | HHTHH1HH1HH1HH1HH |
| Hazel | HH1HH1HHHH1HH1HHHHHH |
| Green | HHHHH1HH1HTHH |


| Blue | $\triangle \triangle \triangle L$ |
| :---: | :--- |
| Brown | $\triangle \triangle \triangle \triangle L$ |
| Grey | $\triangle \triangle \triangle$ |
| Hazel | $\triangle \triangle \triangle \triangle$ |
| Green | $\triangle \triangle L$ |

