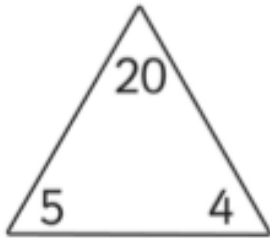


Starter

Number Families

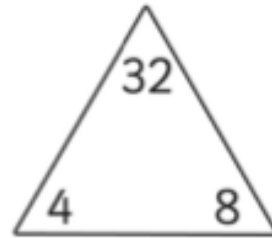


$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

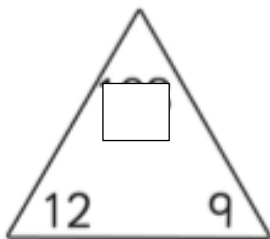


$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$

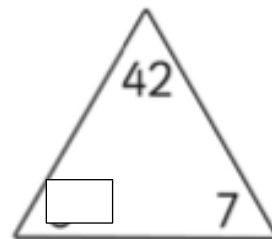


$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$



$$\square \times \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \div \square = \square$$



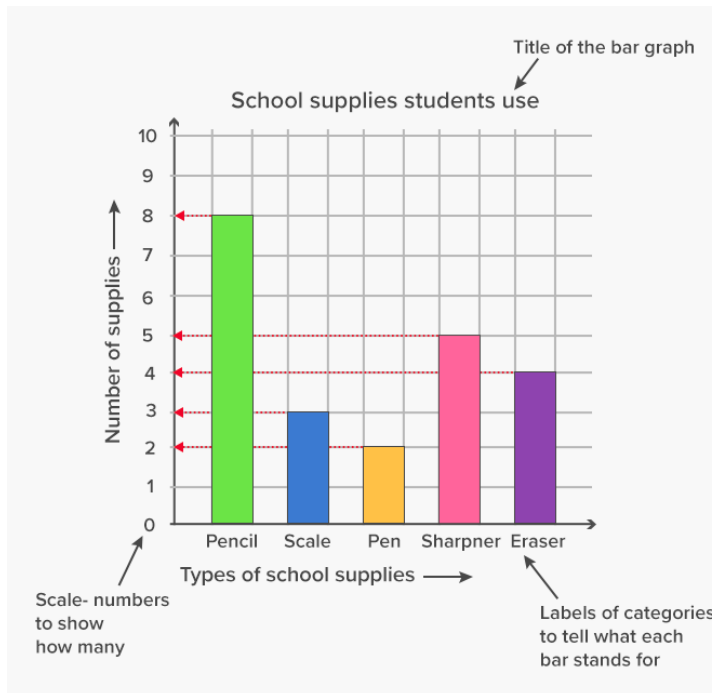
Summer week 7 Lesson 5 – 12.06.20

LO: To interpret and draw graphs

Success Criteria:

- | |
|---|
| 1. Include a title for your graph |
| 2. Label the x (horizontal) and Y (vertical) axis |
| 3. Write you numbers on the line for the y axis |
| 4. Use a ruler to draw bars. |

Model



Chocolate Bars Bar Line Chart Display Worksheet

Name: Date:

Here is a table of the chocolate bars sold to customers in a shop over 4 days:

	Monday	Tuesday	Wednesday	Thursday
Mars	2	1	3	4
Twix	0	2	2	3
Galaxy	5	3	2	0
Milkyway	2	2	2	2
Bounty	1	3	5	0
Lion	6	3	4	1
Snickers	1	3	2	2

Now complete these:

Draw a bar graph to show this data

Write 3 questions you could ask about your graph.

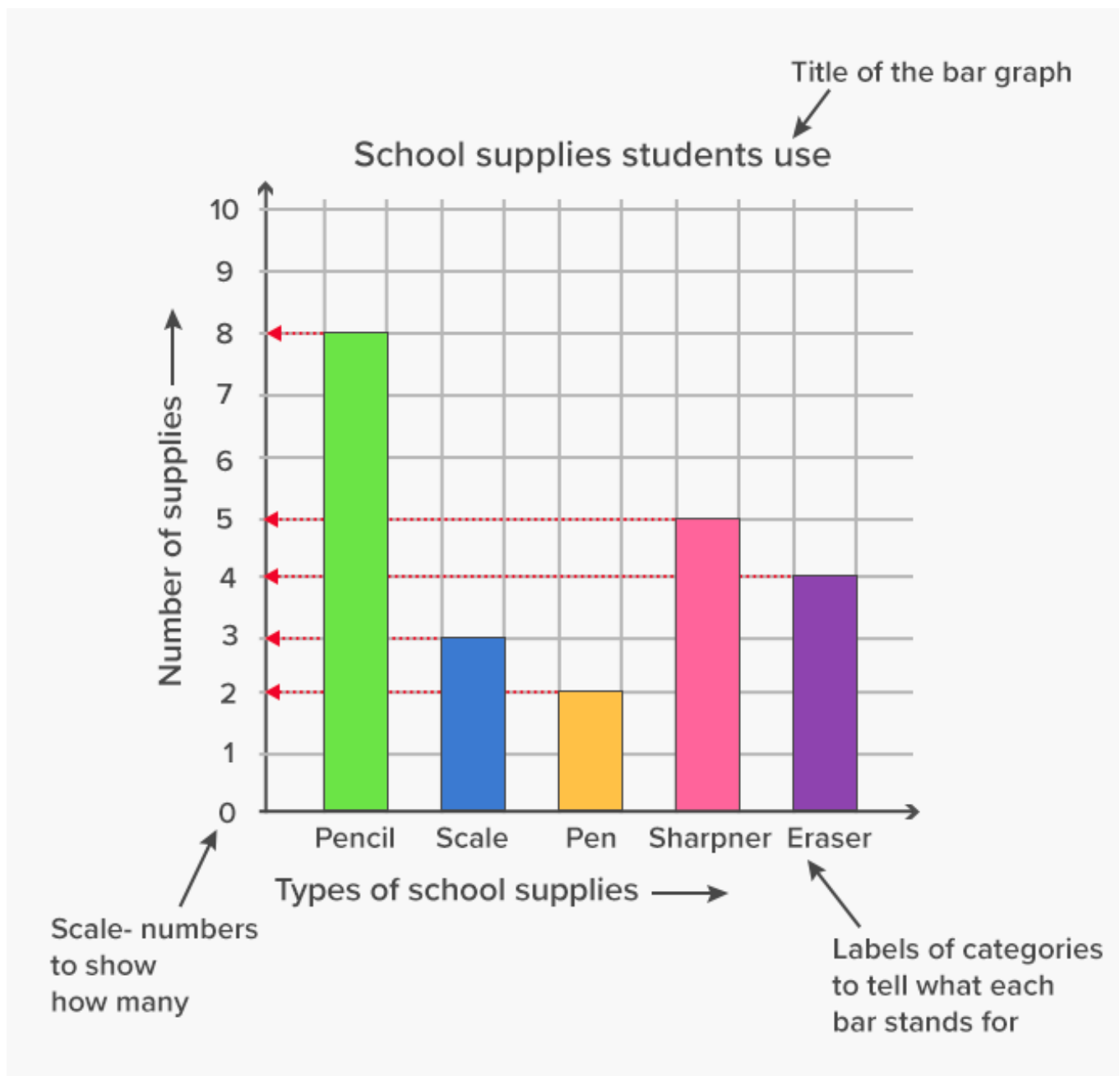
Summer week 7 Lesson 5 – 12.06.20

LO: To interpret and draw graphs

Success Criteria:

1. Include a title for your graph
2. Label the x (horizontal) and Y (vertical) axis
3. Write your numbers on the line for the y axis
4. Use a ruler to draw bars.

Model:



Here is a tally chart of the birthdays of people in a class:



Month	Tally
January	///
February	///
March	/// ///
April	
May	
June	///
July	///
August	
September	///
October	
November	
December	///

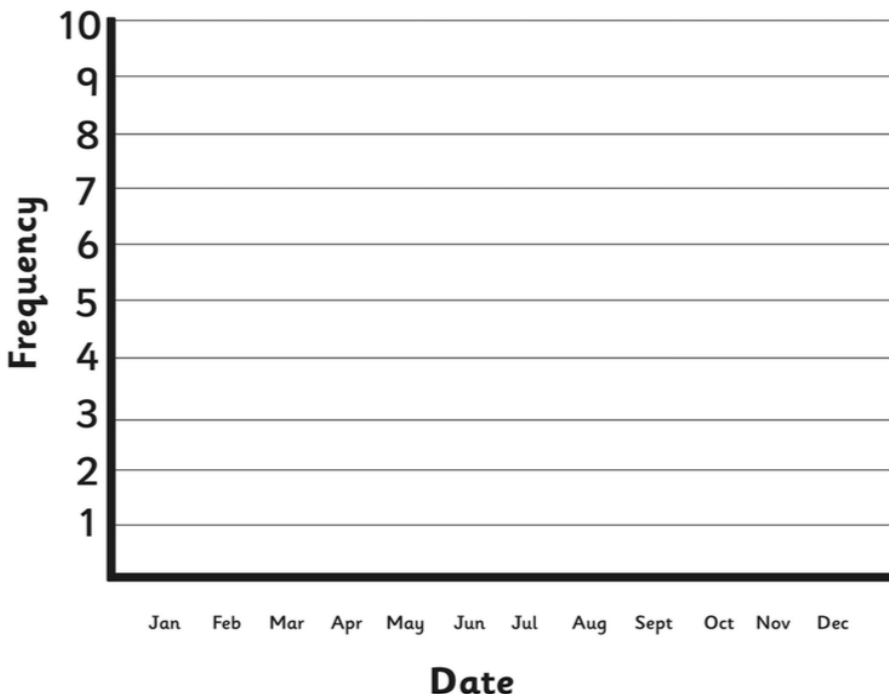


Birthdays Bar Line Chart Worksheet



Name: Date:

Using the tally chart, complete this bar line chart:







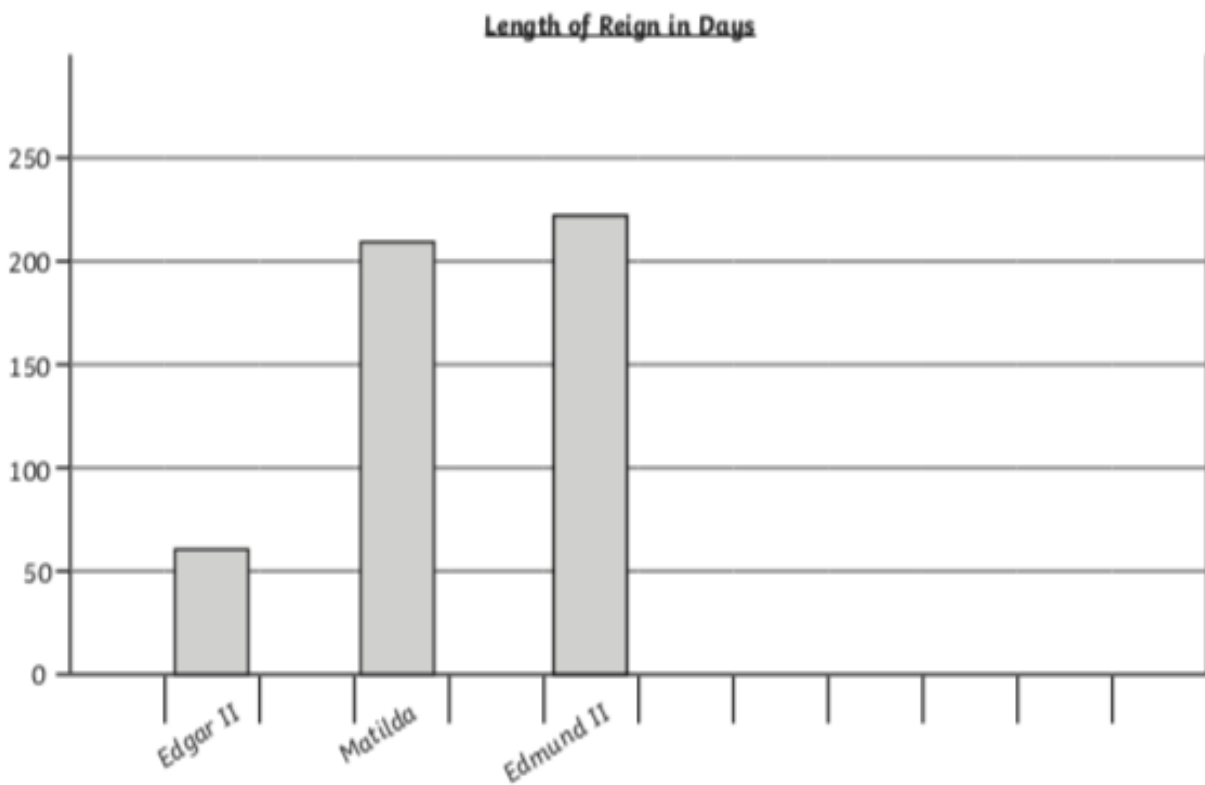
Questions:

1. Which month has the most birthdays? _____
2. Which month has the most birthdays? _____
3. How many people have birthdays between April and July? _____
4. How many people have birthdays between August and December? _____
5. Which month has the least birthdays? _____



Look at the pictogram and bar chart showing the reigns of monarchs.

King	Length of Reign  = 5 days
Edward V of England	
Sweyn Forkbeard of England	
Lady Jane Grey	



- 1) Look at both the pictogram and bar chart.
 - a) Which monarch reigned for the longest amount of time? _____
 - b) What is the difference in time between the longest reign and shortest reign shown? _____
 - c) What is the sum of the 2 shortest reigns combined? _____
- 2) Present all the data together as either a bar chart or pictogram on graph paper.
 Explain why you have chosen to present your data this way.

- 3) Add the following information to your bar chart or pictogram.
 - a) Lulach ruled for 9 days fewer than the longest serving monarch shown.
 - b) Dafydd ap Gruffydd ruled for 10 days more than Matilda and Edward V combined.