

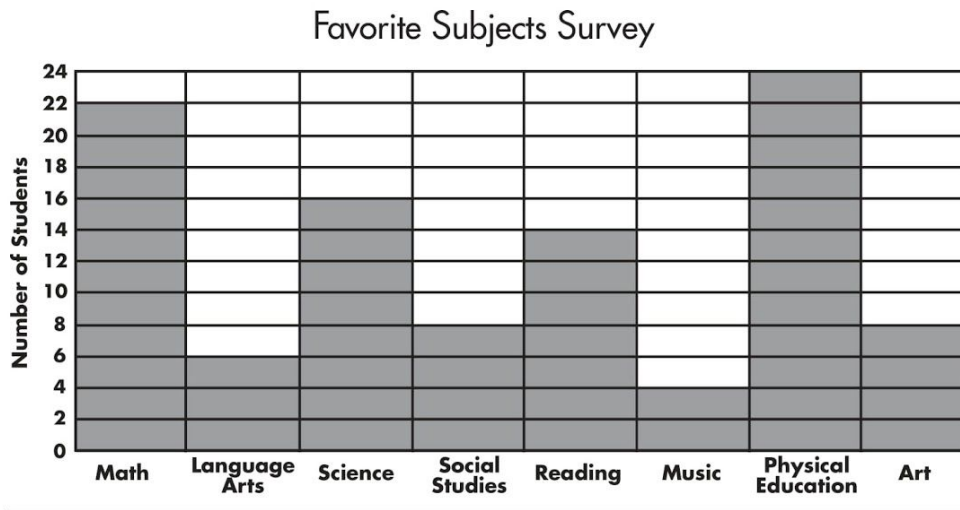
# Math Mix Bag

19-10-2018

Task A: Analyse the bar graph and answer the questions given below:

Name: \_\_\_\_\_

Date: \_\_\_\_\_



Use the bar graph to answer the questions.

1. How many students said science was their favorite subject?

\_\_\_\_\_

2. Which was the most favorite subject?

\_\_\_\_\_

3. Which was the least favorite subject?

\_\_\_\_\_

4. Which two subjects tied?

\_\_\_\_\_

5. How many students chose math over reading?

\_\_\_\_\_

**Task B: Solve the following sums:**

- a) If a square piece of plastic has perimeter 28 meters, find its area.
- b) A rectangular vegetable patch is 19m long and 12m wide. What is the area covered by it?
- c) A square sandpit has perimeter 12cm and a square play zone has perimeter 20cm. What is the total area covered by both?
- d) Jeremy bought a big square box of chocolates with area 64 sq centimeters. He wants to cover the borders of the chocolate box with Ribbon. How many centimeters of ribbon will he require?

Answers:

Task A:

- a) 16
- b) Physical education
- c) Music
- d) Arts and Social studies
- e) 22

Task B:

- a) 49 sq.m
- b) 228 sq m
- c) 34 sq cm
- d) 32cm