

TOPIC: TABLES

Intro to Tables

◆ Tables are a common way to _____ data. You'll need to use them to find information & answer questions.

New

Introduction to Tables

The table below is based on the score students got on a math exam out of 100.

Name	Grade	Exam Score
Cassie	7	85
Jimmy	8	73
Ryan	7	91
Kim	7	52
Arianna	8	100

(A) What was Ryan's exam score?

(B) Which student got the highest exam score?

(C) What is the lowest exam score received by an 8th grader?

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PRACTICE

Based on the given table, answer the questions below.

Grade Level	Book Category	Number of Books Borrowed
Grade 3	Science	18
Grade 4	Storybooks	25
Grade 5	History	14
Grade 6	Biography	20
Grade 7	Mystery	17
Grade 8	Mathematics	22

(A) Which grade level borrowed science textbooks?

(B) How many story books were borrowed?

(C) How many books did grade 7 borrow?

(D) Which book category was borrowed by grade 6?

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EXAMPLE

The following table shows the money collected and spent by the student council during a 6-day fundraiser.

Date	Money Collected	Money Spent
May 5	\$185	-
May 6	-	\$48
May 7	\$220	-
May 8	-	\$96
May 9	\$145	-
May 10	-	\$72

(A) What is the total amount of money collected during the fundraiser?

(B) What is the total amount of money spent during the fundraiser?

(C) How much more money was collected than spent?

EXAMPLE

Below is a table describing how long each individual has been a teacher. If Sarah is 31 with 6 years of experience, Eric is 45 with 3 years of experience, Natalie is 19 with 1 year of experience, and Jessica is 27 with 8 years of experience, construct a table to organize the data for each of the teachers.

Name	Age	Years As a Teacher
Sarah	31	6