Favorite Movie Stars

Name: _____ Score: _____

Yesterday we asked students about their favorite movie stars.

1 : 4 was the ratio of students who favored Tom Cruise to those who favored Brad Pitt.

1 : 2 was the ratio of students who favored Tom Cruise to those who favored Michael Douglas.

2 : 4 was the ratio of students who favored Brad Pitt to those who favored Al Pacino.

4 : 5 was the ratio of students who favored Al Pacino to those who favored Ashton Kutcher.

100 students favored Ashton Kutcher.

(1) How many students favored Al Pacino?

(2) How many students favored Brad Pitt ?

(3) How more students favored Brad Pitt than Tom Cruise?

(4) Who was the least favored movie star?

(5) How many students were asked about their favorite movie star altogether?

(6) Use the information to complete the picture graph.

Each 🚶 stands for 10 students.

Tom Cruise	Brad Pitt	Michael D.	Al Pacino	Ashton K.

Answers

(1) 80 students

(2) 40 students

(3) 30 students

(4) Tom Cruise

(4) 250 students

(6)

Each 🚶 stands for 10 students.

Tom Cruise	Brad Pitt	Michael D.	Al Pacino	Ashton K.