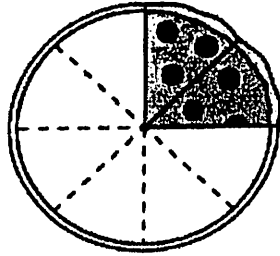


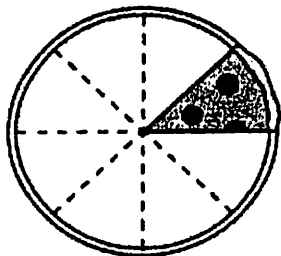
Student Worksheet

1. How much of the pizzas were left?

Frank's Pizza



Joe's Pizza

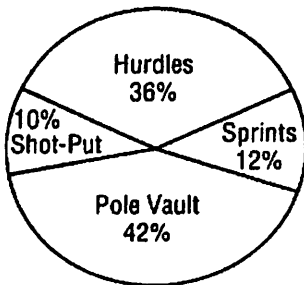


2. What portion of the pizza did Frank and Joe eat altogether?

- A $\frac{3}{8}$
- B $1\frac{3}{4}$
- C $\frac{7}{8}$
- D $1\frac{5}{8}$

19 Luis surveyed 50 people at the track meet and asked them what event is their favorite. He made this circle graph. What did Luis record?

Show your work



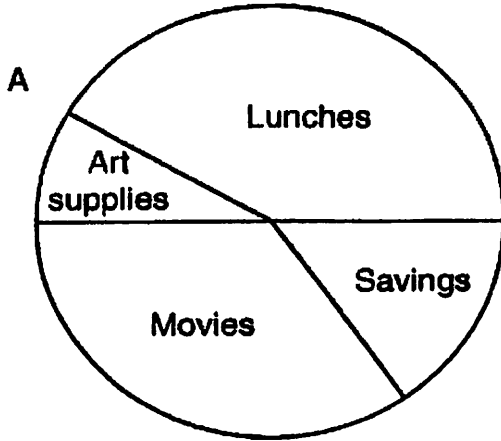
- A Hurdles 18, Sprints 6, Shot-put 5, Pole Vault 21
- B Hurdles 21, Sprints 5, Shot-put 6, Pole Vault 18
- C Hurdles 5, Sprints 21, Shot-put 18, Pole Vault 6
- D Hurdles 6, Sprints 18, Shot-put 21, Pole Vault 5

Student Worksheet

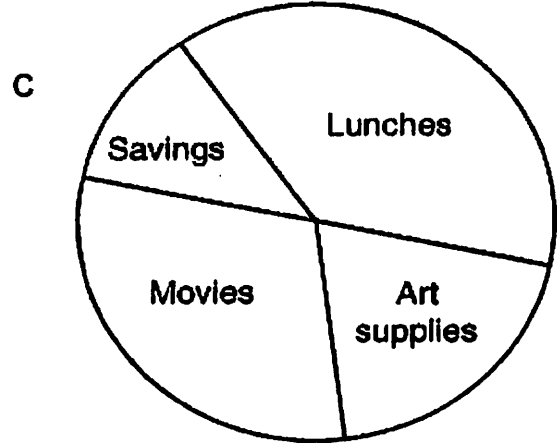
1.

Angela receives a \$20.00 allowance each week. She spends \$4.00 on art supplies, \$6.00 on movies, and \$7.50 on school lunches, and she puts \$2.50 into savings. Which graph best represents Angela's allowance?

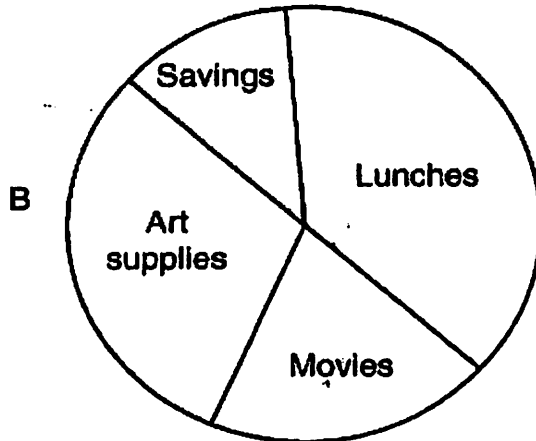
Angela's Allowance



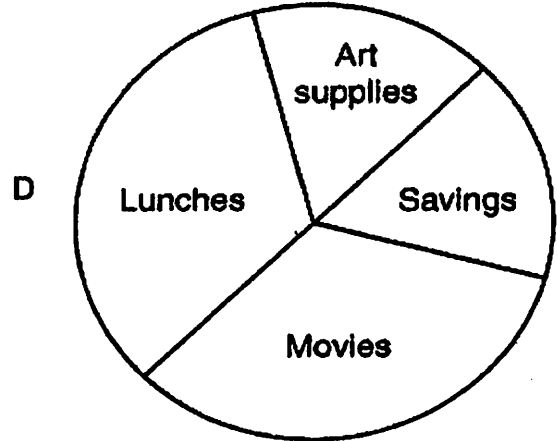
Angela's Allowance



Angela's Allowance

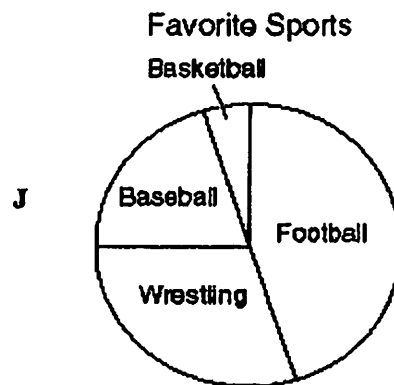
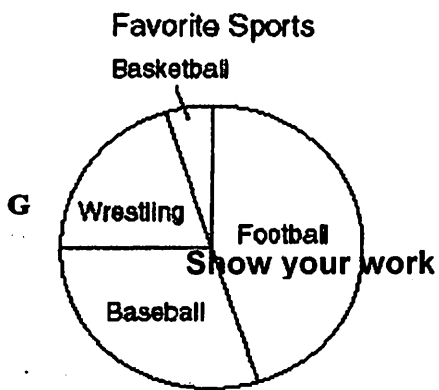
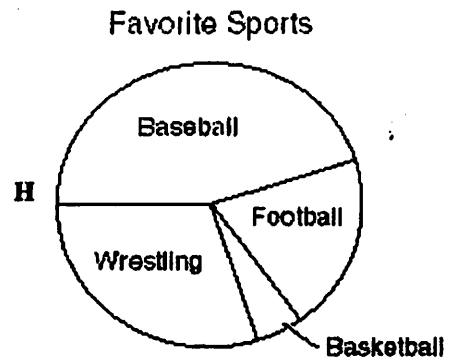
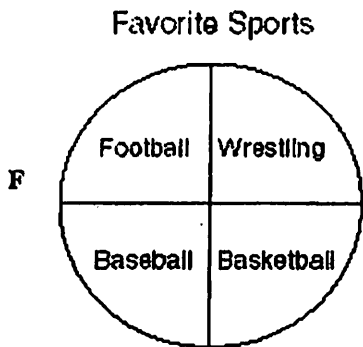


Angela's Allowance



Student Worksheet

1. Of the 100 people An Li surveyed about their favorite sport, 45 said football, 30 said wrestling, 20 said baseball, and 5 said basketball. Which circle graph best displays the data?

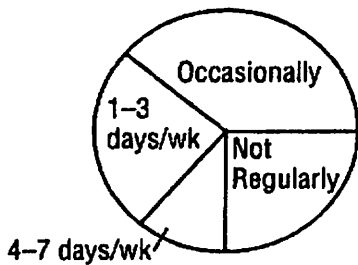


Student Worksheet

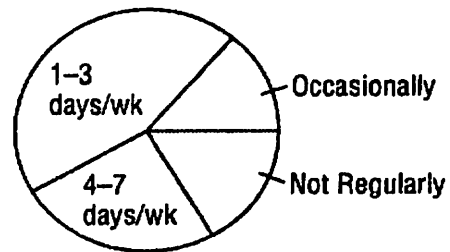
1. Sheila was at the Shelbyville Fall Food Festival and surveyed 100 people. She asked them about their exercise habits. She recorded the results in a table. Which graph represents this data?

How Often People Exercise	Number Who Responded
Not regularly	27
1-3 days a week	19
4-7 days a week	12
Occasionally	42

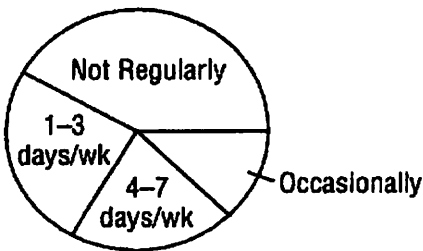
F



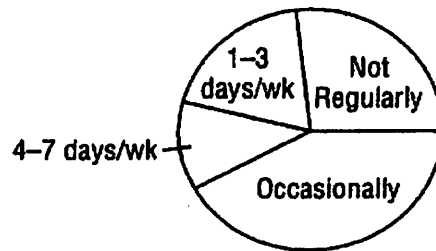
G



H

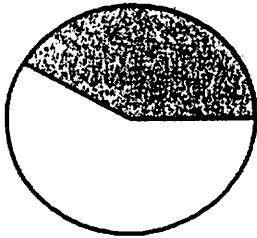


J



Student Worksheet

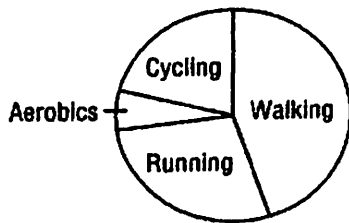
1. Tenisha cut a pizza into 12 equal pieces. If Tenisha ate the amount shaded, estimate how much of the pizza is left. **6.1.spl.8**



A $\frac{5}{12}$
C $\frac{7}{12}$

B $\frac{1}{2}$
D $\frac{3}{4}$

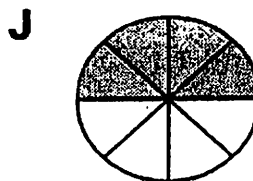
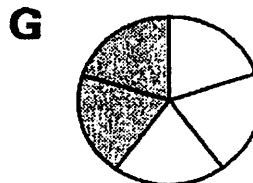
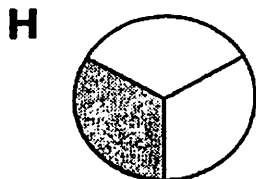
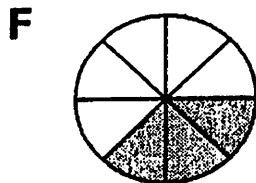
2. Fiona counted 100 people exercising in a city park. She made this graph. What did Fiona record?



A Running 21 Walking 6
Cycling 45 Aerobics 28
C Running 6 Walking 45
Cycling 28 Aerobics 21

B Running 28 Walking 45
Cycling 21 Aerobics 6
D Running 45 Walking 28
Cycling 21 Aerobics 6

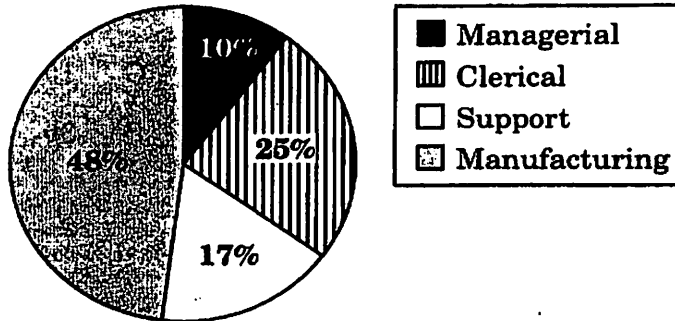
3. Which figure is 40% shaded?



Student Worksheet

1. The graph below shows the percentage of people who work in managerial, clerical, support, and manufacturing jobs at a company.

Company Departments



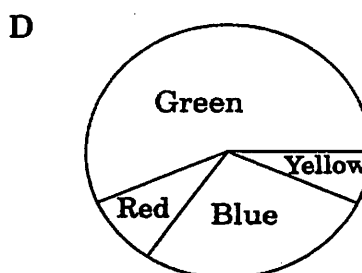
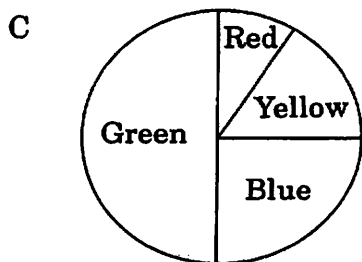
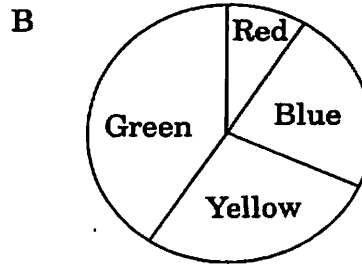
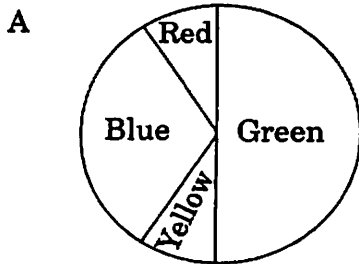
What is the *approximate* ratio of manufacturing workers to managerial workers at this company?

- A 1 : 4
- B 1 : 5
- C 4 : 1
- D 5 : 1

2. The students in Mr. Smith's class play a game using a fair spinner. After spinning, they record the following results:

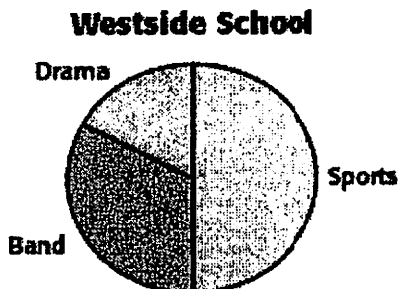
Yellow	Green	Red	Blue
599	1803	270	928

Which spinner was Mr. Smith's class *probably* using?



Student Worksheet

1. At Westside School, student can participate in the activities shown in the circle graph below.

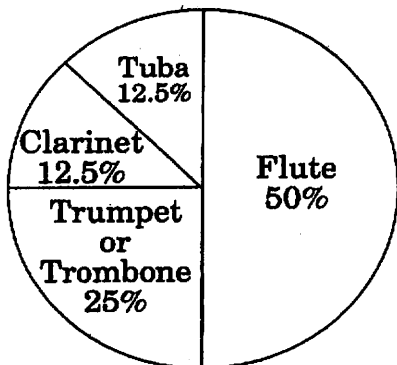


Find the approximate percent of students at Westside School who participate in band. Use words, numbers, or pictures to explain your answer.

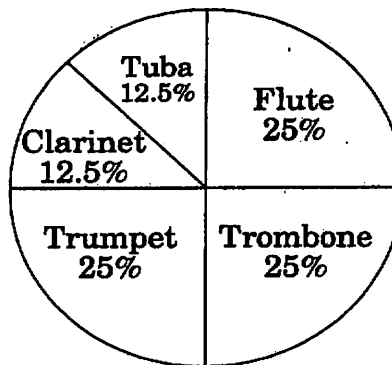
2.

According to these two circle graphs, which statement is correct?

**Band Instruments Used By
80 Seventh-Grade Girls**



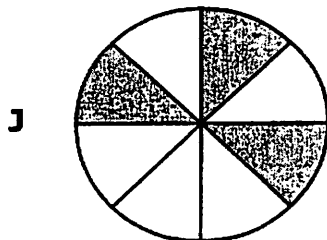
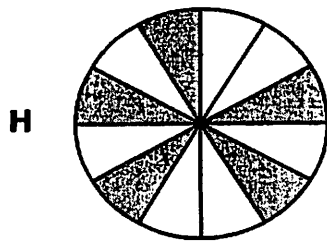
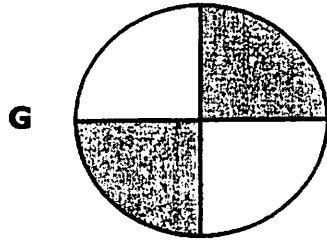
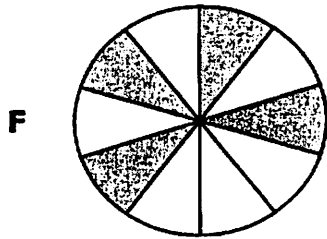
**Band Instruments Used By
160 Seventh-Grade Boys**



- A The same number of boys and girls play the flute.
- B The flute is played by more girls than boys.
- C The number of boys playing either the tuba or the clarinet is the same as the number of girls playing the tuba or the clarinet.
- D Fifty girls play the trumpet or trombone.

Student Worksheet

1. All of these circles are the same size. Within each circle the pieces are equally divided. Which circle has the *least* amount shaded?



Show your work

