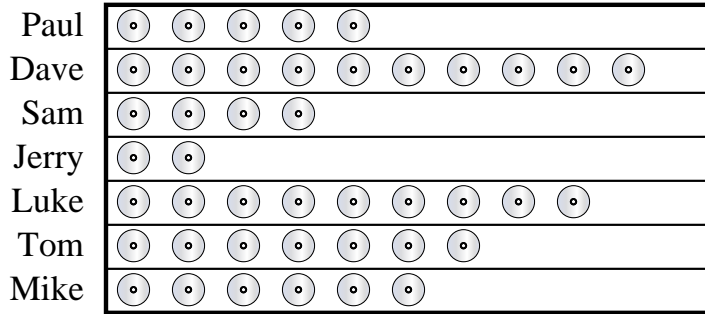Dave and his friends were comparing the number of movies they owned. They organized the information in the pictograph below.

DVDs owned

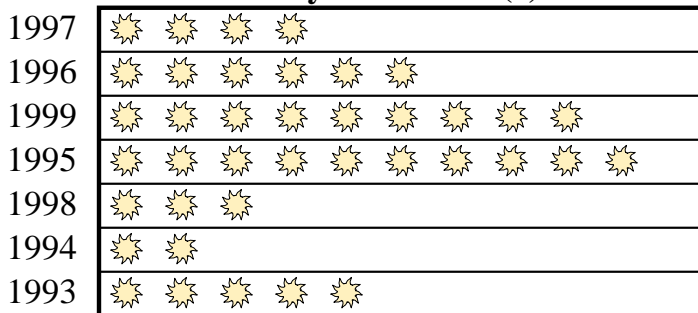| Paul | ⊙ ⊙ ⊙ ⊙ ⊙ |
Dave	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙
Sam	⊙ ⊙ ⊙ ⊙
Jerry	⊙ ⊙
Luke	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙
Tom	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙
Mike	⊙ ⊙ ⊙ ⊙ ⊙ ⊙

⊙ = 1 DVD

1) Who had more DVDs, Paul or Dave?

2) How many DVDs did Sam own?

3) Who owned exactly 2 DVDs?

4) Who owned the largest number of DVDs?

5) Who owned the fewest DVDs?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

A weatherman was recording the number of days where the temperature was over 90°. He recorded the information in the pictograph below.
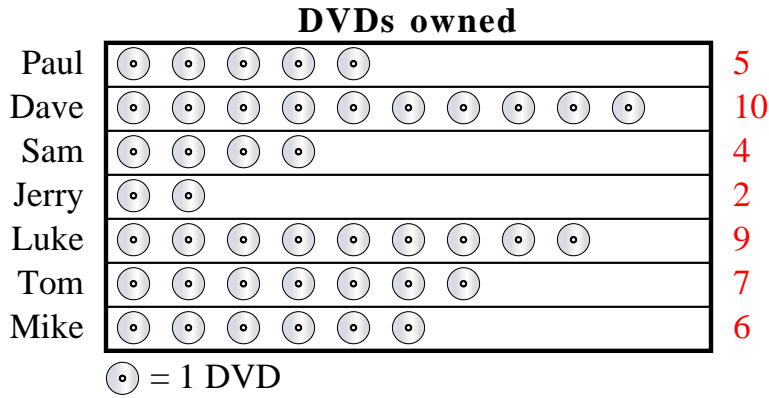
Days over 90°(f)

1997	☀ ☀ ☀ ☀
1996	☀ ☀ ☀ ☀ ☀ ☀
1999	☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀
1995	☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀
1998	☀ ☀ ☀
1994	☀ ☀
1993	☀ ☀ ☀ ☀ ☀

☀ = 2 Days

6) Which year had the most days where the temperature was over 90°?

7) Which year had more days over 90°, 1997 or 1996?

8) How many days was the temperature over 90° in 1999?

9) Which year had the fewest days where the temperature was over 90°?

10) Which year had exactly 20 days over 90°?

Math

Answers

Dave and his friends were comparing the number of movies they owned. They organized the information in the pictograph below.

DVDs owned

Name	DVDs	Count
Paul	⊙ ⊙ ⊙ ⊙ ⊙	5
Dave	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙	10
Sam	⊙ ⊙ ⊙ ⊙	4
Jerry	⊙ ⊙	2
Luke	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙	9
Tom	⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙	7
Mike	⊙ ⊙ ⊙ ⊙ ⊙ ⊙	6

⊙ = 1 DVD

1) Who had more DVDs, Paul or Dave?

2) How many DVDs did Sam own?

3) Who owned exactly 2 DVDs?

4) Who owned the largest number of DVDs?

5) Who owned the fewest DVDs?

A weatherman was recording the number of days where the temperature was over 90°. He recorded the information in the pictograph below.

Days over 90°(f)

Year	Days	Count
1997	☀ ☀ ☀ ☀	8
1996	☀ ☀ ☀ ☀ ☀ ☀	12
1999	☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀	18
1995	☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀	20
1998	☀ ☀ ☀	6
1994	☀ ☀	4
1993	☀ ☀ ☀ ☀ ☀	10

☀ = 2 Days

6) Which year had the most days where the temperature was over 90°?

7) Which year had more days over 90°, 1997 or 1996?

8) How many days was the temperature over 90° in 1999?

9) Which year had the fewest days where the temperature was over 90°?

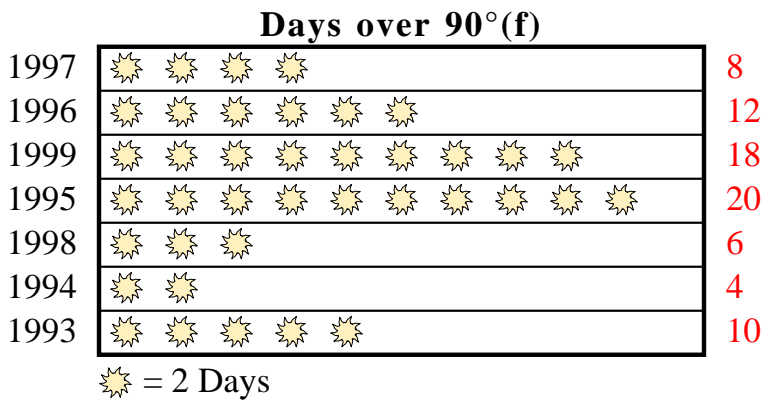10) Which year had exactly 20 days over 90°?

Answers

1. **Dave**
2. **4**
3. **Jerry**
4. **Dave**
5. **Jerry**
6. **1995**
7. **1996**
8. **18**
9. **1994**
10. **1995**

1-10	90	80	70	60	50	40	30	20	10	0