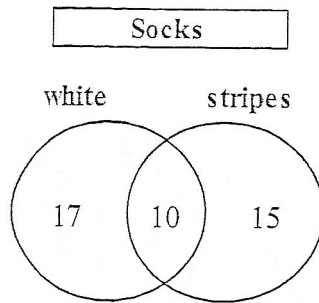


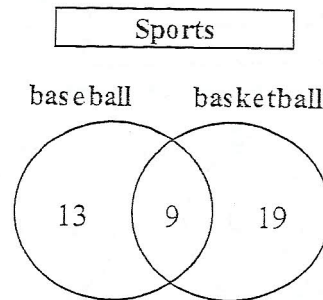
SECONDARY MATH II
PROBABILITY - DOMAIN 4
READING VENN DIAGRAMS

NAME _____
DATE _____
CLASS _____

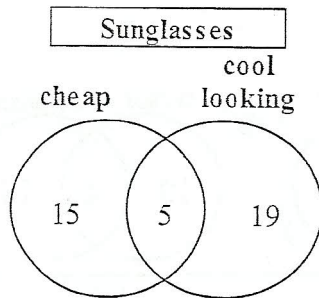
Use each Venn diagram to answer the questions.



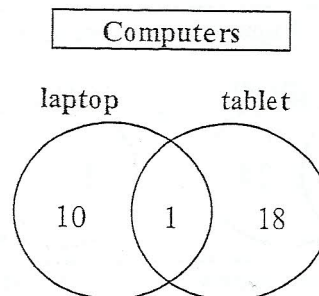
- 1) How many socks were white with stripes?
- 2) How many socks were white?
- 3) How many socks had stripes but were not white?
- 4) How many socks were either white or had stripes, but not both?
- 5) How many socks had stripes?



- 6) How many people like baseball?
- 7) How many people like both baseball and basketball?
- 8) How many people did not like both baseball and basketball?
- 9) How many people like only basketball?
- 10) How many people like only baseball?



- 11) How many sunglasses were cool looking, but not cheap?
- 12) How many sunglasses were cheap?
- 13) How many sunglasses were either cheap or cool looking, but not both?
- 14) How many sunglasses were cheap, but not cool looking?
- 15) How many sunglasses were cool looking?



- 16) How many people owned a laptop?
- 17) How many people owned only a laptop?
- 18) How many people owned both a laptop and a tablet?
- 19) How many people owned only a tablet?
- 20) How many people did not have both a laptop and a tablet?