Picture Graphs

Solve for x. Show your work.

1. Picture Graph (Each triangle = 5):nDogs: 7 trianglesnBlue: 2 trianglesnRabbits: 6 trianglesnOranges: 3 trianglesnHow many does Rabbits represent?

2. Picture Graph (Each heart = 10):nSoccer: 1 heartsnGrapes: 3 heartsnRed: 3 heartsnRabbits: 3 heartsnHow many does Red represent?

3. Picture Graph (Each star = 10):nStrawberries: 2 starsnApples: 1 starsnBaseball: 3 starsnRed: 1 starsnBased on the graph, which category has the most?

4. Picture Graph (Each star = 5):nOranges: 4 starsnSwimming: 3 starsnApples: 5 starsnBasketball: 6 starsnHow many does Swimming represent?

5. Picture Graph (Each circle = 2):nTennis: 13 circlesnRed: 14 circlesnOranges: 11 circlesnSoccer: 8 circlesnHow many does Soccer represent?

6. Picture Graph (Each square = 10):nStrawberries: 2 squaresnYellow: 2 squaresnRed: 2 squaresnFish: 1 squaresnBased on the graph, which category has the least?

7. Picture Graph (Each heart = 10):nGrapes: 1 heartsnSoccer: 2 heartsnApples: 3 heartsnCats: 2 heartsnHow many does Apples represent?

8. Picture Graph (Each circle = 5):nTennis: 4 circlesnGrapes: 4 circlesnDogs: 7 circlesnBirds: 7 circlesnHow many does Birds represent?

Picture Graphs – Answer Key

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Baseball 30

Fish 55