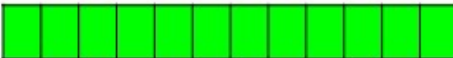


ANSWERS

WORKSHEET 12 - TAPE DIAGRAMS

Exercises to Practice Tape Diagrams.

1. In a sports warehouse there are 12 soccer balls, 8 basketballs and 14 tennis rackets. What sports equipment is most common and how many more are there? Represent the quantities with a tape diagram and compare the lengths.

soccer balls: 



basketballs: 

tennis rackets: 

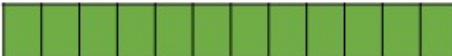


Answer: Tennis rackets are the most common sports equipment.

2. In a music school there are 5 guitars, 12 pianos and 9 violins. Which musical instrument has the fewest students and how many fewer are there? Represent the quantities with a tape diagram and compare the lengths.

guitars: 



pianos: 

violins: 



Answer: Guitars are the musical instrument that has the fewest students.

How Did You Do? 