

#1

Choose the best answer

In July, Jackson's guitar store sold 28 acoustic guitars and 7 electric guitars. In August, they sold 40 acoustic guitars and 10 electric guitars. During which month did the guitar store sell a higher ratio of acoustic guitars to electric guitars?

- Neither; the ratios are equivalent July August

Show your work

#2

Choose the best answer

On Saturday, a coffee shop sells 30 cups of coffee and 3 cups of tea. On Sunday, the coffee shop sells 16 cups of coffee and 8 cups of tea. On which day was the ratio of coffee sales to tea sales the highest?

- Neither; the ratios are equivalent Saturday Sunday

Show your work

#3

Choose the best answer

On Saturday, a coffee shop sells 32 cups of coffee and 8 cups of tea. On Sunday, the coffee shop sells 12 cups of coffee and 3 cups of tea. On which day was the ratio of coffee sales to tea sales the highest?

- Sunday Saturday Neither; the ratios are equivalent

Show your work

#4

Choose the best answer

Connor plays soccer and hockey. In March he scored 35 soccer goals and 5 hockey goals. In April, he scored 70 soccer goals and 10 hockey goals. In which month was Connor's ratio of soccer goals to hockey goals the highest?

- March April Neither; the ratios are equivalent

Show your work

#5

Choose the best answer

Evan plays soccer and hockey. In March he scored 30 soccer goals and 6 hockey goals. In April, he scored 21 soccer goals and 7 hockey goals. In which month was Evan's ratio of soccer goals to hockey goals the highest?

- April March Neither; the ratios are equivalent

Show your work

#6

Choose the best answer

Happy Cupcake Company sells 10 cupcakes and Tasty Cupcake Company sells 2 cupcakes in the morning. In the afternoon, Happy Cupcake Company sells 20 cupcakes and Tasty Cupcake Company sells 4 cupcakes. Which time of day was the ratio of Happy Cupcake sales to Tasty Cupcake sales the highest?

- Morning Afternoon Neither; the ratios are equivalent

Show your work

#7

Choose the best answer

Caleb plays soccer and hockey. In March he scored 10 soccer goals and 5 hockey goals. In April, he scored 35 soccer goals and 7 hockey goals. In which month was Caleb's ratio of soccer goals to hockey goals the highest?

- Neither; the ratios are equivalent April March

Show your work

#8

Choose the best answer

In July, Addison's guitar store sold 20 acoustic guitars and 4 electric guitars. In August, they sold 28 acoustic guitars and 7 electric guitars. During which month did the guitar store sell a higher ratio of acoustic guitars to electric guitars?

- August Neither; the ratios are equivalent July

Show your work

#9

Choose the best answer

In the winter, a travel agent sells 35 vacations to Mexico and 7 vacations to France. In the summer, the travel agent sells 10 vacations to Mexico and 2 vacations to France. In which season was the ratio of vacations to Mexico to vacations to France the highest?

- Neither; the ratios are equivalent Winter Summer

Show your work

#10

Choose the best answer

Madeline plays soccer and hockey. In March she scored 60 soccer goals and 6 hockey goals. In April, she scored 80 soccer goals and 8 hockey goals. In which month was Madeline's ratio of soccer goals to hockey goals the highest?

- Neither; the ratios are equivalent March April

Show your work

#11

Choose the best answer

Joseph runs 20 miles the first week of training and his training partner Hailey runs 5 miles. The next week of training, Joseph runs 14 miles and Hailey runs 2 miles. Which week is the ratio of Joseph's distance run to Hailey's distance run the highest?

- Week 1 Neither; the ratios are equivalent Week 2

Show your work

#12

Choose the best answer

On Saturday, a coffee shop sells 18 cups of coffee and 9 cups of tea. On Sunday, the coffee shop sells 15 cups of coffee and 3 cups of tea. On which day was the ratio of coffee sales to tea sales the highest?

- Neither; the ratios are equivalent Saturday Sunday

Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 3
#4	choice 3
#5	choice 2
#6	choice 3
#7	choice 2
#8	choice 3
#9	choice 1
#10	choice 1
#11	choice 3
#12	choice 3