

#1

Choose the best answer

Students in the first grade can either take the bus to school or be driven to school by a family member. 18 of the students take the bus and 22 of the students are driven by a family member. What is the ratio of first grade students that take the bus to the total number of first grade students?

- ☐ 18:22 ☐ 22:18
- ☐ 22:40 ☐ 18:40

Show your work

#2

Choose the best answer

In Zachary's classroom there are 46 girls, and 23 boys. What is the ratio of the number of girls to boys?

- ☐ 46:23 ☐ 46:69
- ☐ 23:69 ☐ 23:46

Show your work

#3

Choose the best answer

Avery counts cars and trucks on a road trip. She counts 22 trucks and 45 cars. What is the ratio the number of cars to trucks?

- ☐ 45:67 ☐ 45:22
- ☐ 22:67 ☐ 22:45

Show your work

#4

Choose the best answer

Each year, a candy store's best selling candies are lollipops and chocolate bars. Every day, the store sells 2 lollipops and 4 chocolate bars. What is the ratio of the number chocolate bars sold each day to the total number of lollipops and chocolate bars sold each day?

☐ 4:6☐ 2:6☐ 4:2☐ 2:4

Show your work

#5

Choose the best answer

In a residential neighborhood, 9 of the buildings are apartment buildings and 42 of the buildings are houses. What is the ratio of the number of houses to the total number of buildings in the neighborhood?

☐ 42:9☐ 42:51☐ 9:51☐ 9:42

Show your work

#6

Choose the best answer

Dahlia counts cars and trucks on a road trip. She counts 50 trucks and 38 cars. What is the ratio the number of cars to trucks?

☐ 50:88☐ 38:88☐ 38:50☐ 50:38

Show your work

#7

Choose the best answer

A gym teacher takes a survey of all the kids in grade 5 and grade 6 to determine if the kids prefer soccer or baseball. 44 of the kids choose soccer as their favorite, while 31 choose baseball as their preferred sport. What is the ratio of the number of kids who prefer soccer to the total number of kids surveyed?

- ☐ 44:31 ☐ 31:44
- ☐ 31:75 ☐ 44:75

Show your work

#8

Choose the best answer

In a residential neighborhood, 41 of the buildings are apartment buildings and 29 of the buildings are houses. What is the ratio of the number of houses to the total number of buildings in the neighborhood?

- ☐ 41:70 ☐ 29:70
- ☐ 41:29 ☐ 29:41

Show your work

#9

Choose the best answer

In Anna's classroom there are 6 girls, and 9 boys. What is the ratio of the number of girls to boys?

- ☐ 9:15 ☐ 6:9
- ☐ 9:6 ☐ 6:15

Show your work

#10

Choose the best answer

Between Michael and Joseph they have a total of 31 race cars and 32 dinosaurs. What is the ratio of number of dinosaurs to race cars?

- ☐ 32:63 ☐ 32:31
☐ 31:32 ☐ 31:63

Show your work

#11

Choose the best answer

At the hospital there are 12 doctors and 25 nurses. What is the ratio of nurses to doctors?

- ☐ 12:25 ☐ 12:37
☐ 25:37 ☐ 25:12

Show your work

#12

Choose the best answer

Sarah counts cars and trucks on a road trip. She counts 49 trucks and 32 cars. What is the ratio the number of cars to trucks?

- ☐ 32:81 ☐ 49:32
☐ 32:49 ☐ 49:81

Show your work

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