Name:

#1

Do these ratios form a proportion?

1 gold for 8 silver, and 3 gold for 16 silver.

○ Yes   ○ No   Show your work

#2

Do these ratios form a proportion?

$5 for 7 hours, and $15 for 21 hours.

○ No   ○ Yes   Show your work

#3

Do these ratios form a proportion?

$2 for 3 tons, $4 for 9 tons

○ No   ○ Yes   Show your work

#4

Do these ratios form a proportion?

$2 for 3 boxes, $4 for 6 boxes.

○ No   ○ Yes   Show your work

#5

Do these ratios form a proportion?

21 trees to 24 bushes, 7 trees to 8 bushes

○ No   ○ Yes   Show your work

#6

Do these ratios form a proportion?

$2 for 3 boxes, $4 for 9 boxes.

○ Yes   ○ No   Show your work

#7

Do these ratios form a proportion?

$1 for 2 hours, and $3 for 6 hours.

○ No   ○ Yes   Show your work

#8

Do these ratios form a proportion?

$4 for 5 tons, $8 for 15 tons

○ No   ○ Yes   Show your work

#9

Do these ratios form a proportion?

$3 for 8 tons, $6 for 16 tons

○ Yes   ○ No   Show your work

Name:

#10

Do these ratios form a proportion?

3 trees to 4 bushes, 1 tree to 2 bushes

○ Yes   ○ No   Show your work

#11

Do these ratios form a proportion?

$1 for 3 tickets, $3 for 9 tickets.

○ No   ○ Yes   Show your work

#12

Do these ratios form a proportion?

21 trees to 24 bushes, 7 trees to 8 bushes

○ No   ○ Yes   Show your work

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