

1) $18 \rightarrow 36 \rightarrow 54 \rightarrow 72 \rightarrow 90$
 $1044 \div 18 = 58$

$32 \rightarrow 64 \rightarrow 96 \rightarrow 128 \rightarrow 160$
 $3936 \div 32 = 123$

$28 \rightarrow 56 \rightarrow 84 \rightarrow 112 \rightarrow 140$
 $8372 \div 28 = 299$

a) $2592 \div 48 = 54$
 54 trays are needed.

b) $3315 \div 85 = 39$
 39 glasses can be filled.

c) $4400 \div 55 = 80$
 80 pieces of ribbon



1) Accept any explanation that shows that Ruben has incorrectly divided 1480 by 19. He has only gone up to the fifth multiple of 19, as shown by the table, but he could actually fit seventy lots of 19 into 1480.

The correct answer is 78.

2) $1120 \div 35 = 32$

Accept an answer that shows that Selma is correct. Because the dividend in the second calculation is exactly 35 greater than the dividend in the first calculation, she knows the quotient will be exactly 1 more group of 35 greater, giving the answer of 32.



1) Greatest possible numbers:

$8419 \div 99 = 85$

Smallest possible numbers:

$1020 \div 12 = 85$

2) $A \div B = 72$

A	B
1008	14
1080	15
1152	16
1224	17
1296	18
1368	19
1440	20

