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11/9

p23

① $\frac{4}{2} = \frac{2}{1}$

② $\frac{4}{10} = \frac{2}{5}$

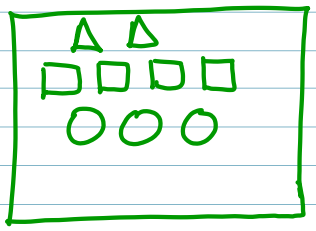
③ $\frac{6}{15} = \frac{2}{5}$

proportions

4:2
4 to 2

④ $\frac{10}{24} = \frac{5}{12} = 1\frac{2}{5}$

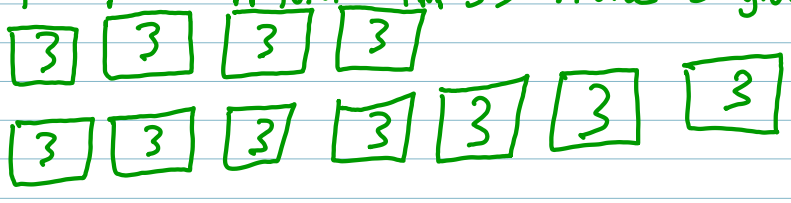
△ ○ 2:3 $\frac{2}{3}$ 2 to 3
△ □ 1:2 2 to 4
○ □ 3:4 $\frac{3}{4}$

④ 

△ to total
2:9

△+○ to □ 5:4

⑤ 4:7 11 total in 33 there's 3 groups



11/9/16, 11:16:36 AM 11/9/16, 5:16 AM, 58m 32s

livescribe

11/9

p23

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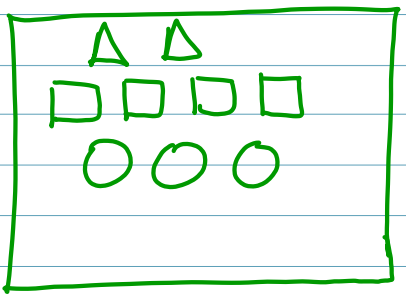
○ □ 3:4 $\frac{3}{4}$ ④ $\frac{4}{3}$



△ to total

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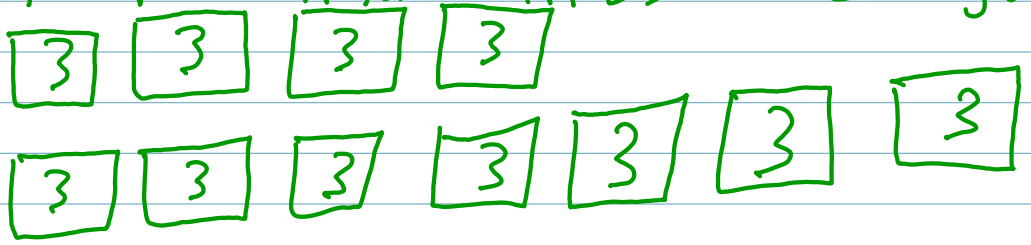


6a

ShopSmart cheaper than → SuperSaver

$\frac{24 \text{ cans}}{\$4.50}$ least

$\frac{12 \text{ cans}}{\$2.50}$ mid

more expensive

Price Busters

$\frac{12 \text{ cans}}{\$3}$ most

unit rate

RATES (ratio) connection

- price per item
- miles per hour
- $ per hour (salary)
- $ per year

SSa

ShopSm

$\frac{\cancel{24}}{\cancel{4.50}} = 1$

$\frac{4.50}{24} = .19$ per can

SupSav

$\frac{2.5}{12} = .21$ per can

Price Busters

$\frac{3}{12} = .25$ per can

p24

7a $\frac{6}{15} = \frac{2}{5}$

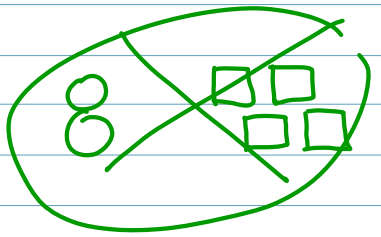
7b $\frac{6}{41}$

6 : 41
not total
in graph

(8) □□□ ○ _____

□□□ ○
□□□ ○ _____

□□□ ○
□□□ ○
□□□ ○ _____



(9) 12 x 2 24 x 3 72 x 4 288 x 5

1040

pattern ≅ expon.
pattern =

(10) 25 : 35 60 total
T W

250 : 350 → 600 total