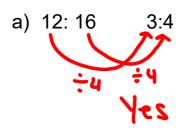
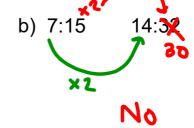


Grade 6 Warm Up Jan. 21, 2020

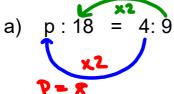
Quiz tomorrow

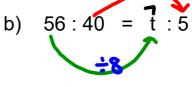






2) Find the missing value for the equivalent ratiosa +8





- 3) All the grade 6 class is going on a field trip. There has to be a
- 4: 1 ratio of students to chaperons. If there are 32 grade 6 students then how many chaperones are needed?

Students: Chaperons

x8 (4 : 1) x8

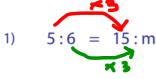
32 : [?8]

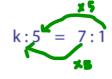
We will need 8 chaperons for 32 students.

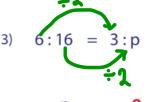
Answers to worksheet

Sheet 1 **Equivalent Ratio** A) Check for equivalency. Are 2:3 and 10:15 equivalent? x5 x5 10:15 Are 8:12 and 4:5 equivalent? Are $\frac{2}{1}$: $\frac{6}{3}$ and 7: 2 equivalent? 4) Are 6: 9 and 24: 32 equivalent? /No o Yes

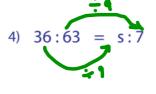
B) Find the unknown value in each problem.

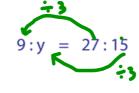






= 18







C) An urn has four different color balls. The ratio of blue balls to red balls is 3:7 and the ratio of green balls to yellow balls is 9:21. Are the ratios of blue balls to red balls and green balls to yellow balls equivalent?

green: yellow

Equivalent

blue :red : 7



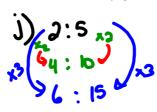
Chapter 5 Fractions Ratios Percents Lesson 5 Equivalent ratio & quiz reviewhaliana By Qk p 2020 otebook

Practice

1. Write 2 equivalent ratios for each ratio.

a) 3:1 f) 4:9 b) 4:2 g) 7:8 c) 1:2 h) 8:3 d) 5:6 i) 1:1

e) 3:5 j) 2:5



2. Write an equivalent ratio with 20 as one of the terms.

3. Are the ratios in each pair equivalent? Explain how you know.

a) 7 to 14 and 1 to 2

b) 6:9 and 3:2

c) 1 to 10 and 4 to 40

4. The table shows the number of beads used to make a necklace.

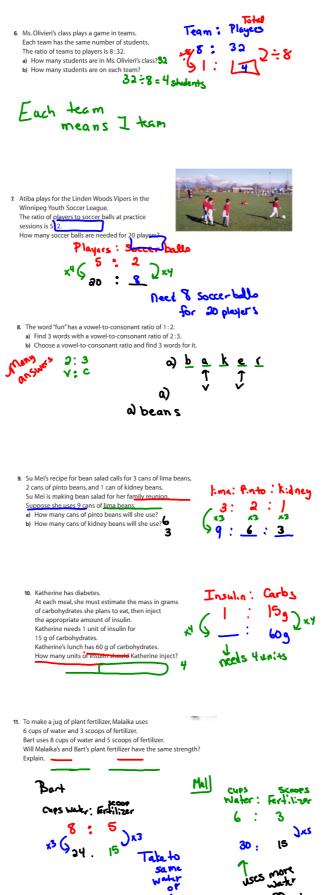
Ginger wants to make a smaller necklace using the same ratio of pink to white beads. How many different necklaces could Ginger make? How do you know?

Colour Number Pink 30 White 35

5. In a card game, each player is dealt 5 cards. Make a table to show the total number of cards dealt for each number of players from 3 to 6. Write each ratio of players to cards dealt.

Number of Players	Total Number of Cards Dealt

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and have a second term that is less than 40. List the ratios.

Test on Ch. 5 F

Fraction, Ratios, Percent Date: jan 292020

Quiz tomorrow

Write an equivalent ratio with 40 as one of the terms

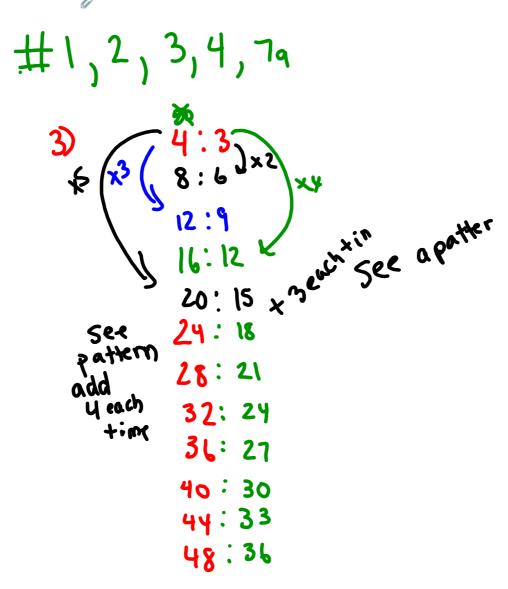
2) List all the ratios that are equivalent to 5:7 and have the second term that is less than 42.

Quiz outline

- # 1) Given 2 fraction determine which is
 - >, <or = (show work) find Common Denominators
- #2 Order fraction (3 or them) from least to greatest
- #3 word problem with word problems (similar to warm ups)
- #4) Given a picture determine ratios of shapes
- #5) write equivalent ratios when provided with a ratio
- #6) Reduce Ratios
- #7) Word problem with ratios (similar to the warm ups & HW) Find missing term

Extra Practice 5

Extra Practice 5 Equivalent Ratio.pdf



Hundreds chart.jpg

Extra Practice 5 Equivalent Ratio.pdf