

Proportions

Lesson 2 Name _____



- 1) Solve each equation below in the space we have provided.
Make sure you show all your work.
- 2) When you are done scan the QR code to view answers to determine if you were correct.

1 a. $\frac{82}{b} = \frac{41}{47}$

1 b. $\frac{9}{29} = \frac{b}{58}$

2 a. $\frac{42}{96} = \frac{14}{d}$

2 b. $\frac{18}{b} = \frac{36}{94}$

3 a. $\frac{a}{72} = \frac{21}{36}$

3 b. $\frac{5}{3} = \frac{b}{27}$