Common Core Mathematics Practice for Grade 5

CCSS.Math.Content.5.NF.B.7.a - Worksheet #27304

Name:

_____

Standard: CCSS.Math.Content.5.NF.B.7.a

Description: Interpret division of a unit fraction by a non-zero whole number, and compute such quotients. For example, create a story context for (1/3) ÷ 4, and use a visual fraction model to show the quotient. Use the relationship between multiplication and division to explain that (1/3) ÷ 4 = 1/12 because (1/12) x 4 = 1/3.

Divide Unit Fractions by a Whole Number:

1. 1/14 ÷ 15 =	**6. 1/4 ÷ 4 =**
2. 1/19 ÷ 20 =	**7. 1/4 ÷ 12 =**
3. 1/20 ÷ 9 =	**8. 1/14 ÷ 6 =**
4. 1/17 ÷ 16 =	**9. 1/13 ÷ 10 =**
5. 1/13 ÷ 4 =	**10. 1/18 ÷ 13 =**