

Grade 5 Unit 8

Lesson 4

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Unit 8 Lesson 4: Dive Back Into Division**WU Notice and Wonder: Blank Spaces (Warm up)**

Student Task Statement

What do you notice? What do you wonder?

$$\underline{\quad} \div \underline{\quad} = 136$$

1 Reasonable Estimates

Student Task Statement

1. Circle the most reasonable estimate. Show your reasoning.

- | | |
|--------------------|----|
| a. $364 \div 13$ | 20 |
| | 30 |
| | 40 |
| b. $540 \div 12$ | 40 |
| | 50 |
| | 60 |
| c. $1,008 \div 14$ | 70 |
| | 80 |
| | 90 |

2. Find the value of each quotient.

a.

$$13 \overline{) 364}$$

b.

$$12 \overline{) 540}$$

c.

$$14 \overline{) 1,008}$$

2 Missing Dividends and Divisors

Student Task Statement

1. Write different numbers in the blanks that make the equations true.

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = 700$$

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$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = 78$$

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2. What strategy did you use to choose numbers to write in the blanks?