

| | | |
|--|---|--|
| Content Standard | MAFS.4.NBT <i>Number and Operations in Base Ten</i> | |
| | MAFS.4.NBT.2 <i>Use place value understanding and properties of operations to perform multi-digit arithmetic.</i> | |
| | MAFS.4.NBT.2.6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models. | |
| Assessment Limits | 3-digit dividend and 1-digit divisor, and 4-digit dividend and 1-digit divisor. | |
| Calculator | No | |
| Acceptable Response Mechanisms | Equation Response Multi-Select Response | |
| Context | No context | |
| Example | | |
| Context | Include division by non-skip counting numbers without a remainder. Include division by common skip counting numbers (multiples of 2 and 5) with a remainder. | |
| Context easier | Divisor includes common skip counting numbers (multiples of 2 and 5). Include division by skip counting numbers without a remainder. | |
| Context more difficult | Include 4-digit dividends. Include division by non-skip counting numbers with a remainder. | |
| Sample Item Stem | | |
| What is 400 divided by 5? | Equation Response | |
| Select all the expressions that have a value of 25. <ul style="list-style-type: none"> ○ $500 \div 5$ ○ $600 \div 3$ ○ $100 \div 4$ ○ $150 \div 5$ ○ $200 \div 8$ | Multi-Select Response | |
| What is 402 divided by 8? | Equation Response | |
| What is 1,356 divided by 3? | Equation Response | |