## Fractions, Factors, and Multiples

| Theme | Fractions, Factors, and Multiples |
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| Question 1 | What should be added to $\frac{5}{8}$ to make it 1 ? <br> - $\frac{5}{8}$ <br> - $\frac{8}{5}$ <br> - $\frac{3}{8}$ <br> - $\frac{5}{5}$ |
| Question 2 | What fraction of 100 is 25 ? <br> - One-half <br> - One-third <br> - One-fourth <br> - One-fifth |


| Question 3 | $\frac{13}{9}-\frac{6}{9}+\frac{2}{9}=$ $\qquad$ <br> - 0 <br> - $\frac{7}{9}$ <br> - $\frac{8}{9}$ <br> - 1 |
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| Question 4 | John covered one-third of the journey on foot and two-third of the journey by taxi. What fraction of the journey is yet to be covered? <br> - 0 <br> - One-third <br> - Three-fifth <br> - 1 |
| Question 5 | What should be the numerator of 6 to make it equivalent to $\frac{4}{12}$ ? <br> - 1 <br> - 2 <br> - 3 <br> - 4 |
| Question 6 | What is the lowest multiple of 4 which is divisible by 16 ? <br> - 4 <br> - 8 <br> - 16 <br> - 32 |


| Question 7 | Besides 1, which factor of 24 is also a factor of 44 ? <br> - 3 <br> - 4 <br> - 6 <br> - 8 |
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| Question 8 | What is the greatest common divisor of 33 and 35 ? <br> - 1 <br> - 3 <br> - 33 <br> - 35 |
| Question 9 | What is the least common multiple of 12 and 24? <br> - 1 <br> - 12 <br> - 24 <br> - 48 |
| Question 10 | What is the remainder when the LCM of 2 and 3 is divided by 6 ? <br> - 0 <br> - 1 <br> - 2 <br> - 3 |

## Answers

| Answer 1 | $\frac{3}{8}$ |
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| Answer 2 | One-fourth |
| Answer 3 | 1 |
| Answer 4 | 0 |
| Answer 5 | 2 |
| Answer 6 | 16 |
| Answer 7 | 4 |
| Answer 8 | 1 |
| Answer 9 | 24 |
| Answer 10 | 0 |

