## Mixed operations word problems

Grade 4 Word Problems Worksheet

All grade 4 students need to finish a math quiz on their computer at home in 2 weeks. In the quiz, there are 23 questions and they have up to 2 minutes to answer each question.

1. What is the longest time a student can spend on the quiz?
2. Jack finishes 8 questions. How many questions are left?
3. Answering a question correctly will score 4 points. Ashley answered 9 questions wrong. How many points did she score?

4. There are 3 Grade 4 classes and there are 21 students in each class. How many students need to finish the quiz?
5. During the first week, 16 students finished the test. 39 students finished the test during the second week. How many students failed to finish the tests in 2 weeks?
6. Write an equation using " $x$ " and then solve the equation. There are x students in Ms. Bloom's class who failed the test. 18 of the students passed the test.

## Answers

1. $23 \times 2=46$

The longest time a student can spend on the quiz is 46 minutes.
2. $23-8=15$

There are 15 questions left.
3. $23-9=14$

Ashley answered 14 questions correctly.
$14 \times 4=56$
Ashley scored 56 points.
4. $3 \times 21=63$

63 students need to finish the quiz.
5. $63-16-39=8$

8 students failed to finish the tests in 2 weeks.
6. $x+18=21$
$\mathrm{x}=3$
3 students in Ms. Bloom's class failed the test.

