

Word problems — Averages

Name: _____

Date: _____

Read each problem. Write the answer.

- 1 Over three evenings with a novel, a reader read 40, 36 and 29 pages.

What was the mean number of pages? $40 + 36 + 29 = 105$, then $105 \div 3 = 35$ pages

- 2 In three evenings with a novel, a reader read 49 pages, then 38, then 48.

What was the mean per evening? ____

- 3 Over three quizzes this term, a student scored 48, 54 and 33 points.

What was the mean number of points? ____

- 4 Across three quizzes this term, a student scored 53, 43 and 54 points.

On average, how many points per quiz? ____



Word problems · Averages — Answer key

1. $40 + 36 + 29 = 105$, then
 $105 \div 3 = 35$ pages

2. $49 + 38 + 48 = 135$, then
 $135 \div 3 = 45$ pages

3. $48 + 54 + 33 = 135$, then
 $135 \div 3 = 45$ points

4. $53 + 43 + 54 = 150$, then
 $150 \div 3 = 50$ points