

Name : _____

Addition and Subtraction

T1S2

Simplify each expression. Round your answer to the appropriate number of significant figures.

1) $376.21 - 76.221$

2) $21.2 + 6.525$

3) $46.29 + 151.3$

$51 - 10.5882$

5) $8.8695 - 7.529$

$+ 89.213$

7) A four-member team of gymnasts scored 12.5, 13.2, 14.1, and 15.0. What is the average score of the gymnasts? Round your answer to the appropriate number of significant figures.

The first and second place scores of the first two events are 12.5 and 13.2. What is the average score of the first two events? Round your answer to the appropriate number of significant figures.

8) The green sea turtle in an aquarium weighed 341.78 pounds. As the sea turtle was sick for few weeks, its weight drastically reduced to 308.616 pounds. How many pounds did the green sea turtle lose? Round your answer to the appropriate number of significant figures.

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

Name : _____

Answer key

Addition and Subtraction

T152

Simplify each expression. Round your answer to the appropriate number of significant figures.

1) $376.21 - 76.221$

299.99

2) $21.2 + 6.525$

27.7

3) $46.29 + 151.3$

197.6

4) $81 - 10.5882$

71.763

5) $8.8695 - 7.529$

1.341

6) $6.8 + 89.213$

95.17

7) A four-member team of gymnasts scored 18.15 points. The first and second gymnasts scored 10.5 and 12.5 points respectively. How many points did the third and fourth gymnasts score? Round your answer to the appropriate number of significant figures.

18.15 points

8) The green sea turtle in an aquarium weighed 341.78 pounds. As the sea turtle was sick for few weeks, its weight drastically reduced to 308.616 pounds. How many pounds did the green sea turtle lose? Round your answer to the appropriate number of significant figures.

33.16 pounds

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com