Use the tables to answer each question.

The table below shows the length of several pieces of string. What is the combined length of all the strings?

String	Length (in Inches)
String 1	1 1/5
String 2	7 ¹ / ₃
String 3	81/3
String 4	71/2

2) The table below shows the length of several roads. What is the combined length of all the roads?

Road	Distance (in miles)
Road 1	$6\frac{1}{2}$
Road 2	95/6
Road 3	$2^{2}/_{8}$
Road 4	1 1/2

Answers

1. _____

2. _____

3.

4. _____

3) The table below shows the weight of several vehicles. What is the combined weight of all the cars?

Car	Weight (in tons)
Car 1	$2^{3}/_{6}$
Car 2	$3^{2}/_{4}$
Car 3	71/3
Car 4	7 ⁴ / ₆

4) The table below shows the weight of several books. What is the combined weight of all the books?

Book	Weight (in ounces)
Book 1	8 ² / ₃
Book 2	$2^{3}/_{6}$
Book 3	27/8
Book 4	5 ³ / ₄

The table below shows the capacity of several water coolers. What is the combined capacity of all the coolers?

Cooler	Capacity (in gallons)
Cooler 1	41/2
Cooler 2	64/6
Cooler 3	83/4
Cooler 4	3 ³ / ₄

The table below shows the weight of several dogs. What is the combined weight of all the dogs?

Dog	Weight (in pounds)
Dog 1	2 ⁴ / ₈
Dog 2	4 ² / ₄
Dog 3	5 ³ / ₆
Dog 4	4 1/2

Answer Kev

Use the tables to answer each question.

1) The table below shows the length of several pieces of string. What is the combined length of all the strings?

String	Length (in Inches)
String 1	11/5
String 2	7 ¹ / ₃
String 3	81/3
String 4	71/2

 $1\frac{6}{30}$

 $7^{15}/_{30}$

 $2^{6}/_{12}$

 $7\frac{8}{12}$

2) The table below shows the length of several roads. What is the combined length of all the roads?

Road	Distance (in miles)
Road 1	$6\frac{1}{2}$
Road 2	95/6
Road 3	2 ² / ₈
Road 4	11/2

Name:

Answers

3) The table below shows the weight of several vehicles. What is the combined weight of all the cars?

Car	Weight (in tons)
Car 1	2 ³ / ₆
Car 2	3 ² / ₄
Car 3	7 ¹ / ₃
Car 4	74/6

4) The table below shows the weight of several books. What is the combined weight of all the books?

Book	Weight (in ounces)	
Book 1	8 ² / ₃	
Book 2	$2^{3}/_{6}$	
Book 3	27/8	
Book 4	53/4	

5¹⁸/₂₄

5) The table below shows the capacity of several water coolers. What is the combined capacity of all the coolers?

Cooler	Capacity (in gallons)
Cooler 1	41/2
Cooler 2	64/6
Cooler 3	83/4
Cooler 4	3 ³ / ₄

 $4^{6}/_{12}$ $3^{9}/_{12}$ **6**) The table below shows the weight of several dogs. What is the combined weight of all the dogs?

Dog	Weight (in pounds)
Dog 1	24/8
Dog 2	4 ² / ₄
Dog 3	5 ³ / ₆
Dog 4	41/2

 $4^{12}/_{24}$