



Solve each problem. Write your answer as an improper fraction.

Answers

- 1) On Monday Dave spent $8\frac{4}{8}$ hours studying. On Tuesday he spent another $8\frac{5}{8}$ hours studying. What is the combined time he spent studying?
- 2) On Monday Tiffany spent $4\frac{4}{6}$ hours studying. On Tuesday she spent another $3\frac{3}{6}$ hours studying. What is the combined length of time she spent studying?
- 3) In December it snowed $4\frac{2}{7}$ inches. In January it snowed $6\frac{6}{7}$ inches. What is the combined amount of snow for December and January?
- 4) Sarah's new puppy weighed $3\frac{6}{10}$ pounds. After a month it had gained $7\frac{9}{10}$ pounds. What is the weight of the puppy after a month?
- 5) On Saturday a restaurant used $5\frac{3}{7}$ cans of vegetables. On Sunday they used another $4\frac{6}{7}$ cans. What is the total amount of vegetables they used?
- 6) Lana had $8\frac{1}{6}$ cups of flour. If she used $6\frac{5}{6}$ cups baking, how much flour did she have left?
- 7) While exercising John travelled $14\frac{1}{10}$ kilometers. If he walked $4\frac{8}{10}$ kilometers and jogged the rest, how many kilometers did he jog?
- 8) A king size chocolate bar was $16\frac{1}{3}$ inches long. The regular size bar was $13\frac{2}{3}$ inches long. What is the difference in length between the two bars?
- 9) For Halloween, Vanessa received $5\frac{1}{4}$ pounds of candy. After a week her family had eaten $4\frac{2}{4}$ pounds. How many pounds of candy does she have left?
- 10) A restaurant had $18\frac{1}{5}$ gallons of soup at the start of the day. By the end of the day they had $17\frac{3}{5}$ gallons left. How many gallons of soup did they use during the day?

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Answers

1. $\frac{137}{8}$
2. $\frac{49}{6}$
3. $\frac{78}{7}$
4. $\frac{115}{10}$
5. $\frac{72}{7}$
6. $\frac{8}{6}$
7. $\frac{93}{10}$
8. $\frac{8}{3}$
9. $\frac{3}{4}$
10. $\frac{3}{5}$



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$\frac{8}{6}$	$\frac{78}{7}$	$\frac{115}{10}$	$\frac{137}{8}$	$\frac{93}{10}$

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