| | Adding & Subtracting Fractions Name: | |
|------------|--|---------------|
| Solv | e each problem. Write the answer as an improper fraction (if possible). | Answers |
| 1) | Frank jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances? | 1 |
| 2) | On Monday Sam spent $10^{1/3}$ hours studying. On Tuesday he spent another $4^{2/6}$ hours studying. What is the combined time he spent studying? | 2 3 |
| 3) | On Saturday a restaurant used $4\frac{1}{3}$ cans of vegetables. On Sunday they used another $2\frac{7}{10}$ cans. What is the total amount of vegetables they used? | 4 5 |
| 4) | A chef bought $5\frac{1}{4}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought? | 6 7 |
| 5) | While exercising Victor travelled $8\frac{8}{9}$ kilometers. If he walked $5\frac{5}{8}$ kilometers and jogged the rest, how many kilometers did he jog? | 8 9 10. |
| 6) | While exercising Will jogged $10\frac{1}{2}$ kilometers and walked $6\frac{3}{7}$ kilometers. What is the total distance he traveled? | 10. |
| 7) | The combined height of two pieces of wood was $5\frac{1}{2}$ inches. If the first piece of wood was $3\frac{4}{5}$ inches high, how tall was the second piece? | |
| 8) | During a blizzard it snowed $9\frac{3}{9}$ inches. After a week the sun had melted $8\frac{3}{5}$ inches of snow. How many inches of snow is left? | |
| 9) | For Halloween, Faye received $6\frac{1}{2}$ pounds of candy. After a week her family had eaten $4\frac{4}{10}$ pounds. How many pounds of candy does she have left? | |
| 10) | A chef had $6\frac{5}{8}$ pounds of carrots. If he later used $4\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left? | |

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| | | nswer Key |
|-----|--|---------------------------|
| | e each problem. Write the answer as an improper fraction (if possible). | Answers |
| 1) | Frank jogged $8\frac{1}{2}$ kilometers on Monday and $7\frac{3}{9}$ kilometers on Tuesday. What is the difference between these two distances? | 1 <u>18</u> |
| | | 26 |
| 2) | On Monday Sam spent $10^{1/3}$ hours studying. On Tuesday he spent another $4^{2/6}$ hours studying. What is the combined time he spent studying? | 3 <u>30</u> |
| • | | 4. <u>163</u> / <u>12</u> |
| 3) | On Saturday a restaurant used $4\frac{1}{3}$ cans of vegetables. On Sunday they used another $2\frac{7}{10}$ cans. What is the total amount of vegetables they used? | 5. |
| 1) | | 6. |
| 4) | A chef bought $5\frac{1}{4}$ pounds of carrots. If he later bought another $8\frac{1}{3}$ pounds of carrots, what is the total weight of carrots he bought? | 7. $\frac{17}{10}$ |
| 5) | 1110^{8} | 8. <u>45</u> 21 (|
| 2) | While exercising Victor travelled $8\frac{8}{9}$ kilometers. If he walked $5\frac{5}{8}$ kilometers and jogged the rest, how many kilometers did he jog? | 9. <u>/10</u> 97 / |
| 6) | While exercising Will jogged $10^{1/2}$ kilometers and walked $6^{3/7}$ kilometers. What is the total distance he traveled? | 1040 |
| 7) | The combined height of two pieces of wood was $5\frac{1}{2}$ inches. If the first piece of wood was $3\frac{4}{5}$ inches high, how tall was the second piece? | |
| 8) | During a blizzard it snowed $9\frac{3}{9}$ inches. After a week the sun had melted $8\frac{3}{5}$ inches of snow. How many inches of snow is left? | |
| 9) | For Halloween, Faye received $6\frac{1}{2}$ pounds of candy. After a week her family had eaten $4\frac{4}{10}$ pounds. How many pounds of candy does she have left? | |
| 10) | A chef had $6\frac{5}{8}$ pounds of carrots. If he later used $4\frac{1}{5}$ pounds in a recipe, how many pounds of carrots does he have left? | |
| | | |

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Math

| | | Adding a | & Subtracting Fr | actions | Name: | | | | | | |
|------|--|---|--------------------------------|-------------------------------|-------------------------------|------------------|--|--|--|--|--|
| Solv | Solve each problem. Write the answer as an improper fraction (if possible). Answers | | | | | | | | | | |
| ſ | ²³⁷ / ₁₄ | 88/6 | ²³⁵ / ₇₂ | ²¹ / ₁₈ | $^{21}/_{10}$ | | | | | | |
| | ²¹¹ / ₃₀ | ¹⁶³ / ₁₂ | ⁹⁷ / ₄₀ | ¹⁷ / ₁₀ | ³³ / ₄₅ | 1 | | | | | |
| 1) | | $8\frac{1}{2}$ kilometers on N tween these two dist | | ometers on Tuesda | y. What is the | 2. 3. | | | | | |
| 2) | - | Sam spent $10^{1/3}$ hour that is the combined the | | | her $4^2/_6$ hours | 4. 5. | | | | | |
| 3) | | a restaurant used $4^{1/2}$ the total amount of | | | used another $2^{7}/_{10}$ | 6 7 | | | | | |
| 4) | - | eight of carrots he be | - | ht another $8\frac{1}{3}$ pou | inds of carrots, what | 8 9 | | | | | |
| 5) | | sing Victor travelled many kilometers dic | | he walked $5\frac{5}{8}$ kilo | meters and jogged | 10 | | | | | |
| 6) | While exercise distance he tr (LCM = 14) | aveled? | $\frac{1}{2}$ kilometers and w | alked $6^{3/7}$ kilomete | ers. What is the total | | | | | | |
| 7) | | d height of two piece gh, how tall was the | - | inches. If the first | piece of wood was | | | | | | |
| 8) | - | zard it snowed $9\frac{3}{9}$ in the second sec | | the sun had melte | d $8^3/_5$ inches of | | | | | | |
| 9) | | en, Faye received 6 ¹ / How many pounds 6 | - | | amily had eaten | | | | | | |
| 10) | | | ft? | 5 pounds in a recip | | | | | | | |
| | Math | Modif www.CommonC | | 1 | 1-10 90 80 70 60 | 50 40 30 20 10 0 | | | | | |