Name: _____

Solve each problem.

1) Amy bought a bamboo plant that was $9\frac{3}{6}$ feet high. When she got it home she cut $7\frac{5}{6}$ feet off of it. How tall was the plant after she cut it down?

1. _____

2. _____

2) A small box of nails was $6\frac{9}{10}$ inches tall. If the large box of nails was $4\frac{7}{10}$ inches taller, how tall is the large box of nails?

3. _____

4. _____

3) For Halloween, Nancy received $8\frac{1}{4}$ pounds of candy. After a week her family had eaten $5\frac{1}{4}$ pounds. How many pounds of candy does she have left?

5. _____

6. _____

4) On Monday Paul spent $2\frac{1}{5}$ hours studying. On Tuesday he spent another $6\frac{3}{5}$ hours studying. What is the combined time he spent studying?

7. _____

8. _____

5) A coach filled up a cooler with water until it weighed $7\frac{2}{4}$ pounds. After the game the cooler weighed $4\frac{1}{4}$ pounds. How many pounds lighter was the cooler after the game?

9. _____

10. _____

6) Janet bought a bamboo plant that was $2\frac{4}{5}$ feet high. After a month it had grown another $3\frac{2}{5}$ feet. What was the total height of the plant after a month?

7) Maria had $8\frac{1}{4}$ cups of flour. If she used $3\frac{3}{4}$ cups baking, how much flour did she have left?

8) At the beach, Jerry built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{6}{9}$ feet high, what is the total height of his creation?

9) John spent $10\frac{5}{8}$ hours working on his reading and math homework. If he spent $2\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?

10) On Monday Carol spent $3\frac{3}{4}$ hours studying. On Tuesday she spent another $5\frac{2}{4}$ hours studying. What is the combined length of time she spent studying?

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Solve each problem.

1) Amy bought a bamboo plant that was $9\frac{3}{6}$ feet high. When she got it home she cut $7\frac{5}{6}$ feet off of it. How tall was the plant after she cut it down?

1. $\frac{10}{6} = \frac{5}{3}$

2) A small box of nails was $6\frac{9}{10}$ inches tall. If the large box of nails was $4\frac{7}{10}$ inches taller, how tall is the large box of nails?

2. $\frac{116}{10} = \frac{58}{5}$

3) For Halloween, Nancy received $8\frac{1}{4}$ pounds of candy. After a week her family had eaten $5\frac{1}{4}$ pounds. How many pounds of candy does she have left?

3. $\frac{12}{4} = \frac{3}{1}$

4. $\frac{44}{5} = \frac{44}{5}$

4) On Monday Paul spent $2\frac{1}{5}$ hours studying. On Tuesday he spent another $6\frac{3}{5}$ hours studying. What is the combined time he spent studying?

5. $\frac{13}{4} = \frac{13}{4}$

6. $\frac{31}{5} = \frac{31}{5}$

5) A coach filled up a cooler with water until it weighed $7\frac{2}{4}$ pounds. After the game the cooler weighed $4\frac{1}{4}$ pounds. How many pounds lighter was the cooler after the game?

7. $\frac{18}{4} = \frac{9}{2}$

8. $\frac{84}{9} = \frac{28}{3}$

9. $\frac{68}{8} = \frac{17}{2}$

6) Janet bought a bamboo plant that was $2\frac{4}{5}$ feet high. After a month it had grown another $3\frac{2}{5}$ feet. What was the total height of the plant after a month?

10. $\frac{37}{4} = \frac{37}{4}$

7) Maria had $8\frac{1}{4}$ cups of flour. If she used $3\frac{3}{4}$ cups baking, how much flour did she have left?

8) At the beach, Jerry built a sandcastle that was $4\frac{6}{9}$ feet high. If he added a flag that was $4\frac{6}{9}$ feet high, what is the total height of his creation?

9) John spent $10\frac{5}{8}$ hours working on his reading and math homework. If he spent $2\frac{1}{8}$ hours on his reading homework, how much time did he spend on his math homework?

10) On Monday Carol spent $3\frac{3}{4}$ hours studying. On Tuesday she spent another $5\frac{2}{4}$ hours studying. What is the combined length of time she spent studying?

Name:

Solve each problem.

$^{116}/_{10} = ^{58}/_{5}$	$^{68}/_{8} = ^{17}/_{2}$	$^{12}/_{4} = ^{3}/_{1}$	$^{37}/_{4} = ^{37}/_{4}$	$^{31}/_{5} = ^{31}/_{5}$
$^{18}/_{4} = ^{9}/_{2}$	$^{44}/_{5} = ^{44}/_{5}$	$^{84}/_{9} = ^{28}/_{3}$	$^{10}/_{6} = ^{5}/_{3}$	$^{13}/_{4} = ^{13}/_{4}$

1. _____

2. _____

1) Amy bought a bamboo plant that was $9^{3}/_{6}$ feet high. When she got it home she cut $7^{5}/_{6}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 6)

3. _____

2) A small box of nails was $6^{9}/_{10}$ inches tall. If the large box of nails was $4^{7}/_{10}$ inches taller, how tall is the large box of nails?
(LCM = 10)

4. _____

5. _____

3) For Halloween, Nancy received $8^{1}/_{4}$ pounds of candy. After a week her family had eaten $5^{1}/_{4}$ pounds. How many pounds of candy does she have left?
(LCM = 4)

6. _____

4) On Monday Paul spent $2^{1}/_{5}$ hours studying. On Tuesday he spent another $6^{3}/_{5}$ hours studying. What is the combined time he spent studying?
(LCM = 5)

7. _____

8. _____

5) A coach filled up a cooler with water until it weighed $7^{2}/_{4}$ pounds. After the game the cooler weighed $4^{1}/_{4}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 4)

9. _____

10. _____

6) Janet bought a bamboo plant that was $2^{4}/_{5}$ feet high. After a month it had grown another $3^{2}/_{5}$ feet. What was the total height of the plant after a month?
(LCM = 5)

7) Maria had $8^{1}/_{4}$ cups of flour. If she used $3^{3}/_{4}$ cups baking, how much flour did she have left?
(LCM = 4)

8) At the beach, Jerry built a sandcastle that was $4^{6}/_{9}$ feet high. If he added a flag that was $4^{6}/_{9}$ feet high, what is the total height of his creation?
(LCM = 9)

9) John spent $10^{5}/_{8}$ hours working on his reading and math homework. If he spent $2^{1}/_{8}$ hours on his reading homework, how much time did he spend on his math homework?
(LCM = 8)

10) On Monday Carol spent $3^{3}/_{4}$ hours studying. On Tuesday she spent another $5^{2}/_{4}$ hours studying. What is the combined length of time she spent studying?
(LCM = 4)