Solve each problem.

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

2) A king size chocolate bar was $8\frac{1}{8}$ inches long. The regular size bar was $3\frac{3}{5}$ inches long. What is the difference in length between the two bars?

3) An architect built a road $3\frac{3}{10}$ miles long. The next road he built was $2\frac{2}{5}$ miles long. What is the combined length of the two roads?

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

5) A coach filled up a cooler with water until it weighed $7\frac{1}{4}$ pounds. After the game the cooler weighed $4\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?

6) In December it snowed $2\frac{2}{5}$ inches. In January it snowed $3\frac{2}{7}$ inches. What is the combined amount of snow for December and January?

7) Maria had $8\frac{3}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?

8) Jerry bought a box of fruit that weighed $7\frac{6}{9}$ kilograms. If he bought a second box that weighed $4\frac{3}{6}$ kilograms, what is the combined weight of both boxes?

9) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $10\frac{1}{8}$ bags and her friend picked up $2\frac{8}{10}$ bags. How much more did Gwen pick up, then her friend?

10) Carol's new puppy weighed $9\frac{2}{4}$ pounds. After a month it had gained $8\frac{1}{3}$ pounds. What is the weight of the puppy after a month?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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

Solve each problem.

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

2) A king size chocolate bar was $8\frac{1}{8}$ inches long. The regular size bar was $3\frac{3}{5}$ inches long. What is the difference in length between the two bars?

3) An architect built a road $3\frac{3}{10}$ miles long. The next road he built was $2\frac{2}{5}$ miles long. What is the combined length of the two roads?

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

5) A coach filled up a cooler with water until it weighed $7\frac{1}{4}$ pounds. After the game the cooler weighed $4\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?

6) In December it snowed $2\frac{2}{5}$ inches. In January it snowed $3\frac{2}{7}$ inches. What is the combined amount of snow for December and January?

7) Maria had $8\frac{3}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?

8) Jerry bought a box of fruit that weighed $7\frac{6}{9}$ kilograms. If he bought a second box that weighed $4\frac{3}{6}$ kilograms, what is the combined weight of both boxes?

9) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $10\frac{1}{8}$ bags and her friend picked up $2\frac{8}{10}$ bags. How much more did Gwen pick up, then her friend?

10) Carol's new puppy weighed $9\frac{2}{4}$ pounds. After a month it had gained $8\frac{1}{3}$ pounds. What is the weight of the puppy after a month?

Answers

1. $\frac{67}{30} = \frac{67}{30}$
2. $\frac{181}{40} = \frac{181}{40}$
3. $\frac{57}{10} = \frac{57}{10}$
4. $\frac{154}{15} = \frac{154}{15}$
5. $\frac{31}{12} = \frac{31}{12}$
6. $\frac{199}{35} = \frac{199}{35}$
7. $\frac{21}{4} = \frac{21}{4}$
8. $\frac{219}{18} = \frac{73}{6}$
9. $\frac{293}{40} = \frac{293}{40}$
10. $\frac{214}{12} = \frac{107}{6}$

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

Solve each problem.

$\frac{67}{30} = \frac{67}{30}$	$\frac{31}{12} = \frac{31}{12}$	$\frac{219}{18} = \frac{73}{6}$	$\frac{57}{10} = \frac{57}{10}$	$\frac{154}{15} = \frac{154}{15}$
$\frac{21}{4} = \frac{21}{4}$	$\frac{199}{35} = \frac{199}{35}$	$\frac{214}{12} = \frac{107}{6}$	$\frac{293}{40} = \frac{293}{40}$	$\frac{181}{40} = \frac{181}{40}$

1) Amy bought a bamboo plant that was $9\frac{5}{6}$ feet high. When she got it home she cut $7\frac{3}{5}$ feet off of it. How tall was the plant after she cut it down?
(LCM = 30)

2) A king size chocolate bar was $8\frac{1}{8}$ inches long. The regular size bar was $3\frac{3}{5}$ inches long. What is the difference in length between the two bars?
(LCM = 40)

3) An architect built a road $3\frac{3}{10}$ miles long. The next road he built was $2\frac{2}{5}$ miles long. What is the combined length of the two roads?
(LCM = 10)

4) On Monday Paige spent $4\frac{3}{5}$ hours studying. On Tuesday she spent another $5\frac{2}{3}$ hours studying. What is the combined length of time she spent studying?
(LCM = 15)

5) A coach filled up a cooler with water until it weighed $7\frac{1}{4}$ pounds. After the game the cooler weighed $4\frac{2}{3}$ pounds. How many pounds lighter was the cooler after the game?
(LCM = 12)

6) In December it snowed $2\frac{2}{5}$ inches. In January it snowed $3\frac{2}{7}$ inches. What is the combined amount of snow for December and January?
(LCM = 35)

7) Maria had $8\frac{3}{4}$ cups of flour. If she used $3\frac{1}{2}$ cups baking, how much flour did she have left?
(LCM = 4)

8) Jerry bought a box of fruit that weighed $7\frac{6}{9}$ kilograms. If he bought a second box that weighed $4\frac{3}{6}$ kilograms, what is the combined weight of both boxes?
(LCM = 18)

9) Gwen and her friend were seeing who could pick up more bags of cans. Gwen picked up $10\frac{1}{8}$ bags and her friend picked up $2\frac{8}{10}$ bags. How much more did Gwen pick up, then her friend?
(LCM = 40)

10) Carol's new puppy weighed $9\frac{2}{4}$ pounds. After a month it had gained $8\frac{1}{3}$ pounds. What is the weight of the puppy after a month?
(LCM = 12)

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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