Solve each problem. Answer with the fraction.

1) Which has fewer people? A football stadium that is $^1/_4$ full or a classroom that is $^3/_4$ full?

2) Maria spent $^3/_7$ of a week working on her science fair project while Frank spent $^4/_7$ of a week on his project. Which amount is less time?

3) A lawn mower gas tank is $^3/_4$ full. An airplane gas tank is $^1/_4$ full. Which will take longer to fill up?

4) Which is shorter? $^2/_3$ of a day or $^1/_3$ of an year?

5) Vanessa spent $^1/_9$ of a month working on her science fair project while Victor spent $^6/_9$ of a day. Which amount is more time?

6) Which has more people? A football stadium when it is $^6/_7$ full or when it is $^2/_7$ full?

7) Rachel spent $^1/_3$ of a month working on her science fair project while Jerry spent $^2/_3$ of a day. Which amount is less time?

8) Which has more water? A pond that is $^1/_7$ full or a pond that is $^6/_7$ full?

9) Which will be quieter? When a stereo is $^3/_9$ full volume or when it is $^1/_9$ full volume?

10) After a year John had grown $^1/_3$ of a foot taller and Bianca had grown $^2/_3$ of a foot taller. Which is less?

11) Which is the smaller amount? $^3/_4$ of a dollar or $^1/_4$ of a million dollars?

12) Which is heavier? A grocery bag of bowling balls that is $^2/_8$ full or a grocery bag of feathers that is $^4/_8$ full?

13) A Wal-Mart parking lot is $^1/_4$ full at 3pm and $^3/_4$ full at 4pm. Which amount is more?

14) Robin drank $^6/_8$ of a can of diet soda. Cody drank $^4/_8$ of a can of regular soda. Which amount is more?

15) A kitchen garbage can is $^6/_8$ full. A garbage truck is $^3/_8$ full. Which is more full?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Name: **Answer Key**

Solve each problem. Answer with the fraction.

Answers

1) Which has fewer people? A football stadium that is $^1/_4$ full or a classroom that is $^3/_4$ full?

1. $^3/_4$

2) Maria spent $^3/_7$ of a week working on her science fair project while Frank spent $^4/_7$ of a week on his project. Which amount is less time?

2. $^3/_7$

3) A lawn mower gas tank is $^3/_4$ full. An airplane gas tank is $^1/_4$ full. Which will take longer to fill up?

3. $^1/_4$

4) Which is shorter? $^2/_3$ of a day or $^1/_3$ of an year?

4. $^2/_3$

5) Vanessa spent $^1/_9$ of a month working on her science fair project while Victor spent $^6/_9$ of a day. Which amount is more time?

5. $^1/_9$

6) Which has more people? A football stadium when it is $^6/_7$ full or when it is $^2/_7$ full?

6. $^6/_7$

7) Rachel spent $^1/_3$ of a month working on her science fair project while Jerry spent $^2/_3$ of a day. Which amount is less time?

7. $^2/_3$

8) Which has more water? A pond that is $^1/_7$ full or a pond that is $^6/_7$ full?

8. $^6/_7$

9) Which will be quieter? When a stereo is $^3/_9$ full volume or when it is $^1/_9$ full volume?

9. $^1/_9$

10) After a year John had grown $^1/_3$ of a foot taller and Bianca had grown $^2/_3$ of a foot taller. Which is less?

10. $^1/_3$

11) Which is the smaller amount? $^3/_4$ of a dollar or $^1/_4$ of a million dollars?

11. $^3/_4$

12) Which is heavier? A grocery bag of bowling balls that is $^2/_8$ full or a grocery bag of feathers that is $^4/_8$ full?

12. $^2/_8$

13) A Wal-Mart parking lot is $^1/_4$ full at 3pm and $^3/_4$ full at 4pm. Which amount is more?

13. $^3/_4$

14) Robin drank $^6/_8$ of a can of diet soda. Cody drank $^4/_8$ of a can of regular soda. Which amount is more?

14. $^6/_8$

15) A kitchen garbage can is $^6/_8$ full. A garbage truck is $^3/_8$ full. Which is more full?

15. $^3/_8$

Math

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					