

What Is the Friendliest Kind of Airplane?

Cross out the box containing each correct answer. When you finish, write the letters from the remaining boxes in the spaces at the bottom of the page.

- ① Bill made 5 gallons of fruit punch. If $\frac{1}{4}$ of the punch was cranberry juice, how much cranberry juice did he use? _____ gal
- ② A high-speed computer printer prints a page in $\frac{1}{6}$ second. Using this printer, how long would it take to print 30 pages? _____ s
- ③ A recipe for pancakes calls for 1 cup of pancake mix and $\frac{3}{4}$ cup of milk. How much milk is needed to make $\frac{1}{2}$ the recipe? _____ c
- ④ The students at Mix Middle School painted a mural 25 feet long. The height was $\frac{3}{10}$ of the length. How high was the mural? _____ ft
- ⑤ The Avocados own a $\frac{1}{4}$ -acre orchard. Two fifths of the orchard is planted in orange trees. What fraction of an acre is planted in orange trees? _____
- ⑥ A bottle of root beer contains $\frac{4}{5}$ of a liter. How much root beer is in 3 bottles? _____ L
- ⑦ In Mr. Prime's class, $\frac{9}{10}$ of the students had done their homework. Of these, $\frac{2}{3}$ had all correct answers. What fraction of the whole class had all correct answers? _____
- ⑧ 14-karat gold is $\frac{7}{12}$ pure gold and $\frac{5}{12}$ other metals. How much pure gold is in 4 ounces of 14-karat gold? _____ oz
- ⑨ A lemon pie was cut into 6 equal pieces. Being on a diet, Matilda ate only half a piece. What fraction of the whole pie did she eat? _____
- ⑩ Rachel has a collection of 40 stuffed animals. Of the animals, $\frac{3}{8}$ are bears and $\frac{1}{5}$ are dogs. The rest are other animals. How many other animals does she have? _____

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| IT $\frac{1}{10}$ | AH $2\frac{1}{2}$ | OT 17 | EL $\frac{1}{9}$ | AD $7\frac{1}{2}$ | IN $1\frac{1}{4}$ | LO 14 | VE $\frac{1}{12}$ |
| FL $\frac{3}{5}$ | CO $\frac{1}{2}$ | ME 5 | YU $2\frac{1}{3}$ | PT 10 | OP $\frac{3}{8}$ | OV $2\frac{2}{5}$ | ER $8\frac{1}{5}$ |

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