Fractions of Time

Answer the questions below. Simplify answers that are fractions.

1. 30 minutes is what fraction of an hour?

2. 15 minutes is what fraction of an hour?

3. 1 second is what fraction of a minute?

4. How many minutes are there in \( \frac{1}{4} \) of an hour?

5. How many seconds are there in \( \frac{3}{4} \) of a minute?

6. 12 hours is what fraction of a day?

7. How many days are there in \( \frac{2}{7} \) of a week?

8. How many months are there in \( \frac{1}{4} \) of a year?

9. 13 weeks is what fraction of a year?

10. How many months is a quarter of a year?

11. A half century is how many years?

12. How many decades are in 50 years?

13. 100 years is what fraction of a millennium?
Fractions of Time Answer Key
Convert Units of Time
Item 1310

Fractions of Time

Answer the questions below. Simplify answers that are fractions.

1. 30 minutes is what fraction of an hour? \( \frac{1}{2} \)

2. 15 minutes is what fraction of an hour? \( \frac{1}{4} \)

3. 1 second is what fraction of a minute? \( \frac{1}{60} \)

4. How many minutes are there in \( \frac{1}{4} \) of an hour? 15

5. How many seconds are there in \( \frac{3}{4} \) of a minute? 45

6. 12 hours is what fraction of a day? \( \frac{1}{2} \)

7. How many days are there in \( \frac{2}{7} \) of a week? 2

8. How many months are there in \( \frac{1}{4} \) of a year? 3

9. 13 weeks is what fraction of a year? \( \frac{13}{52} = \frac{1}{4} \)

10. How many months is a quarter of a year? 3

11. A half century is how many years? 50

12. How many decades are in 50 years? 5

13. 100 years is what fraction of a millennium? \( \frac{100}{1000} = \frac{1}{10} \)