Time Problems Involving Years and Months

I can solve problems that involve converting units of time (years and months).

1 How many months in:

a. 1 year?

_____ months

b. 3 years?

_____ months

c. 5 years?

_____ months

d. 7 years?

_____ months

2 How many years in:

a. 72 months?

_____ years

b. 48 months?

_____ years

c. 24 months?

_____ years

d. 84 months?

_____ years

3 How many years and months are in the months shown? The first one is done for you.

a. 29 months?

29 ÷ 12 = 2 remainder 5

____**2**____ years ____**5**____ months

39 months?

_____ years _____ months

b. 20 months?

_____ years _____ months

c. 50 months?

_____ years _____ months

4 Use the correct symbol: < or > to compare the 2 children's ages:

Freddie: 4 years 2 months [ ] Christy: 51 months

Laura: 63 months [ ] Kyra: 4 years 11 months

Time Problems Involving Years and Months

I can solve problems that involve converting units of time (years and months).

1 Complete this table:

years	months
5 years	
	36 months
4 years	
	84 months
	24 months
1 year	
	72 months
8 years	

2 How many years and months are in the months shown? The first one is done for you.

a. 49 months?

49 ÷ 12 = 4 remainder 1

_____**4**_____ years _____**1**_____ month

b. 77 months?

_____ years _____ months

c. 63 months?

_____ years _____ months

d. 58 months?

_____ years _____ months

e. 70 months?

_____ years _____ months

f. 44 months?

_____ years _____ months

3 Use the correct symbol: < or > to compare the 2 children's ages:

Aziza: 6 years 3 months		Cara: 70 months
Thomas: 74 months		Kyra: 6 years 10 months
Szymon: 8 years 2 months		Thomas: 100 months
Toni: 83 months		Pearl: 6 years 9 months

4 This table shows the ages of a group of children. Write their names in order from oldest to youngest.

Chester	Aruna	Abigail	Jakub	Adika
7 years 10 months	90 months	6 years 11 months	89 months	85 months
oldest				youngest

Time Problems Involving Years and Months

I can solve problems that involve converting units of time (years and months).

1 Complete this table:

years	months
3 years	
	60 months
7 years	
	48 months
	12 months
	120 months
9 years	
2 years	
	96 months
6 years	

2 How many years and months are in the months shown? The first one is done for you.

a. 89 months?

89 ÷ 12 = 7 remainder 5

_____**7**_____ years _____**5**_____ months

b. 97 months?

_____ years _____ months

c. 43 months?

_____ years _____ months

d. 78 months?

_____ years _____ months

e. 66 months?

_____ years _____ months

f. 100 months?

_____ years _____ months

3 Use the correct symbol: < or > to compare the 2 children's ages:

Amina: 8 years 5 months		Trudi: 99 months
Theresa: 86 months		Kyle: 8 years 4 months
Saima: 9 years 5 months		Nisha: 102 months
Arif: 71 months		Stephanie: 6 years 1 month

4 This table shows the ages of a group of children. Write their names in order from youngest to oldest.

Chloe	Anita	Sian	Peter	Lauren
9 years 2 months	111 months	8 years 11 months	105 months	113 months
youngest				oldest

5 How much younger is Sian than Anita?

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Time Problems Involving Years and Months
Answers

1 How many months in:

a. 1 year?

_____**12**_____ months

a. 3 years?

_____**36**_____ months

b. 5 years?

_____**60**_____ months

c. 7 years?

_____**84**_____ months

---

2 How many years in:

a. 72 months?

_____**6**_____ years

b. 48 months?

_____**4**_____ years

c. 24 months?

_____**2**_____ years

d. 84 months?

_____**7**_____ years

---

3 How many years and months are in the months shown? The first one is done for you.

a. 29 months?

29 ÷ 12 = 2 remainder 5

_____**2**_____ years _____**5**_____ months

b. 39 months?

_____**3**_____ years _____**3**_____ months

c. 20 months?

_____**1**_____ years _____**8**_____ months

d. 50 months?

_____**4**_____ years _____**2**_____ months

---

4 Use the correct symbol: < or > to compare the 2 children's ages:

Freddie: 4 years 2 months | **<** | Christy: 51 months

Laura: 63 months | **>** | Kyra: 4 years 11 months

Time Problems Involving Years and Months
Answers

1 Complete this table:

years	months
5 years	**60 months**
3 years	36 months
4 years	**48 months**
7 years	84 months
2 years	24 months
1 year	**12 months**
6 years	72 months
8 years	**96 months**

2 How many years and months are in the months shown? The first one is done for you.

a. 49 months?
_____**4**_____ years _____**1**_____ month

b. 77 months?
_____**6**_____ years _____**5**_____ months

c. 63 months?
_____**5**_____ years _____**3**_____ months

d. 58 months?
_____**4**_____ years _____**10**_____ months

e. 70 months?
_____**5**_____ years _____**10**_____ months

f. 44 months?
_____**3**_____ years _____**8**_____ months

3 Use the correct symbol: < or > to compare the 2 children's ages:

Aziza: 6 years 3 months	>	Cara: 70 months
Thomas: 74 months	<	Kyra: 6 years 10 months
Szymon: 8 years 2 months	<	Thomas: 100 months
Toni: 83 months	>	Pearl: 6 years 9 months

4 This table shows the ages of a group of children. Write their names in order from oldest to youngest.

Chester	Aruna	Abigail	Jakub	Adika
7 years 10 months	90 months	6 years 11 months	89 months	85 months
Chester	**Aruna**	**Jakub**	**Adika**	**Abigail**

Time Problems Involving Years and Months
Answers

1 Complete this table:

years	months
3 years	*36 months*
5 years	60 months
7 years	*84 months*
4 years	48 months
1 year	12 months
10 years	120 months
9 years	108 months
2 years	*24 months*
8 years	96 months
6 years	*72 months*

2 How many years and months are in the months shown? The first one is done for you.

a. 89 months?
_____**7**_____ years _____**5**_____ months

b. 97 months?
_____**8**_____ years _____**1**_____ month

c. 43 months?
_____**3**_____ years _____**7**_____ months

d. 78 months?
_____**6**_____ years _____**6**_____ months

e. 66 months?
_____**5**_____ years _____**6**_____ months

f. 100 months?
_____**8**_____ years _____**4**_____ months

3 Use the correct symbol: < or > to compare the 2 children's ages:

Amina: 8 years 5 months	**>**	Trudi: 99 months
Theresa: 86 months	**<**	Kyle: 8 years 4 months
Saima: 9 years 5 months	**>**	Nisha: 102 months
Arif: 71 months	**<**	Stephanie: 6 years 1 month

4 This table shows the ages of a group of children. Write their names in order from youngest to oldest.

Chloe	Anita	Sian	Peter	Lauren
9 years 2 months	111 months	8 years 11 months	105 months	113 months
Peter	*Sian*	*Chloe*	*Anita*	*Lauren*

5 How much younger is Sian than Anita?

4 months