



# Time Problems Involving Weeks and Days

I can solve problems that involve converting units of time (weeks and days).



1. Fill in this table to convert weeks to days:

Weeks	Days
1 week	
2 weeks	
3 weeks	
4 weeks	
5 weeks	
6 weeks	

2. How many days are there in the following? The first one has been done for you:

a. 2 weeks 5 days

$$2 \text{ weeks} = 14 \text{ days}$$
$$14 + 5 = 19$$

**19 days**

b. 5 weeks 3 days

\_\_\_\_\_ days

c. 3 weeks 6 days

\_\_\_\_\_ days

d. 4 weeks 4 days

\_\_\_\_\_ days

3. How many weeks and days are there in the following? The first one has been done for you:

a. 17 days

$$17 \div 7 = 2 \text{ remainder } 3$$

**2 weeks 3 days**

b. 22 days

\_\_\_\_\_ weeks \_\_\_\_\_ days



c. 38 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

d. 41 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

4. Some children are completing a homework project. This is how long it took them to complete the project. Some of the times are recorded in days and some in weeks and days. Use either  $<$  or  $>$  to compare the times the children took.

David: 55 days

Sabrina: 6 weeks 6 days

Mariusz: 49 days

Zalika: 5 weeks 1 day

Tristan: 63 days

David

Sabrina

Tristan

Zalika

Sabrina

Mariusz

Tristan

Sabrina

Zalika

David



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I can solve problems that involve converting units of time (weeks and days).



1. Complete this table:

<b>Weeks</b>	<b>Days</b>
5 weeks	
10 weeks	
	<b>7 days</b>
	<b>42 days</b>
9 weeks	
2 weeks	
8 weeks	
	<b>28 days</b>
	<b>49 days</b>
3 weeks	

2. How many days are there in the following?

a. 7 weeks 4 days  _____ days	b. 3 weeks 3 days  _____ days
c. 9 weeks 5 days  _____ days	d. 4 weeks 6 days  _____ days



3. How many weeks and days are there in the following? Show your working out.

a. 17 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

b. 72 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

c. 55 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

d. 60 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

4. Some children are completing a homework project. This is how long it took them to complete the project. Some of the times are recorded in days and some in weeks and days. Order the children's times from shortest to longest:

Tirath: 66 days

Peter: 8 weeks 4 days

Siobhan: 7 weeks 2 days

Lester: 71 days

Maria: 68 days

shortest

longest

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# Time Problems Involving Weeks and Days

I can solve problems that involve converting units of time (weeks and days).



1. Complete this table:

Days	Weeks
42 days	
21 days	
	8 weeks
	1 week
70 days	
14 days	
49 days	
	4 weeks
77 days	
	5 weeks
	12 weeks
	9 weeks

2. How many days are there in the following? Show your working out.

a. 8 weeks 4 days

\_\_\_\_\_ days

b. 10 weeks 5 days

\_\_\_\_\_ days

c. 11 weeks 2 days

\_\_\_\_\_ days

d. 7 weeks 5 days

\_\_\_\_\_ days



3. How many weeks and days are there in the following? Show your working out.

a. 80 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

b. 71 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

c. 65 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

d. 59 days

\_\_\_\_\_ weeks \_\_\_\_\_ days

4. Some children are completing a homework project. This is how long it took them to complete the project. Some of the times are recorded in days and some in weeks and days.

Tirath: 66 days

Peter: 8 weeks 4 days

Siobhan: 7 weeks 2 days

Lester: 71 days

Maria: 68 days

Work out the difference in days between the following children's times:

a) Tirath and Siobhan

b) Peter and Lester

c) Maria and Siobhan

d) Maria and Peter



# Time Problems Involving Weeks and Days **Answers**

1. Fill in this table to convert weeks to days:

1 week	<b>7 days</b>
2 weeks	<b>14 days</b>
3 weeks	<b>21 days</b>
4 weeks	<b>28 days</b>
5 weeks	<b>35 days</b>
6 weeks	<b>42 days</b>

2. How many days are there in the following? The first one has been done for you:

a. 2 weeks 5 days <b>19 days</b>	b. 5 weeks 3 days <b>38 days</b>
c. 3 weeks 6 days <b>27 days</b>	d. 4 weeks 4 days <b>32 days</b>

3. How many weeks and days are there in the following? The first one has been done for you:

a. 17 days <b>2 weeks 3 days</b>	b. 22 days <b>3 weeks 1 day</b>
c. 38 days <b>5 weeks 3 days</b>	d. 41 days <b>5 weeks 6 days</b>

4. Some children are completing a homework project. This is how long it took them to complete the project. Some of the times are recorded in days and some in weeks and days. Use either < or > to compare the times the children took.

David	>	Sabrina
Tristan	>	Zalika
Sabrina	<	Mariusz
Tristan	>	Sabrina
Zalika	<	David



# Time Problems Involving Weeks and Days **Answers**

1. Complete this table:

5 weeks	<b>35 days</b>
10 weeks	<b>70 days</b>
<b>1 week</b>	7 days
<b>6 weeks</b>	42 days
9 weeks	<b>63 days</b>
2 weeks	<b>14 days</b>
8 weeks	<b>56 days</b>
<b>4 weeks</b>	28 days
<b>7 weeks</b>	49 days
3 weeks	<b>21 days</b>

2. How many days are there in the following?

a. 7 weeks 4 days <b>53 days</b>	b. 3 weeks 3 days <b>24 days</b>
c. 9 weeks 5 days <b>68 days</b>	d. 4 weeks 6 days <b>34 days</b>

3. How many weeks and days are there in the following? The first one has been done for you:

a. 39 days <b>5 weeks 4 days</b>	b. 72 days <b>10 weeks 2 days</b>
c. 55 days <b>7 weeks 6 days</b>	d. 60 days <b>8 weeks 4 days</b>

4. Some children are completing a homework project. This is how long it took them to complete the project. Some of the times are recorded in days and some in weeks and days. Order the children's times from shortest to longest:

shortest

longest

**Siobhan Peter Tirath Maria Lester**





# Time Problems Involving Weeks and Days **Answers**

1. Complete this table:

42 days	<b>6 weeks</b>
21 days	<b>3 weeks</b>
<b>56 days</b>	8 weeks
<b>7 days</b>	1 week
70 days	<b>10 weeks</b>
14 days	<b>2 weeks</b>
49 days	<b>7 weeks</b>
<b>28 days</b>	4 weeks
77 days	<b>11 weeks</b>
<b>35 days</b>	5 weeks
<b>84 days</b>	12 weeks
<b>63 days</b>	9 weeks

2. How many days are there in the following? Show your working out.

a. 8 weeks 4 days <b>60 days</b>	b. 10 weeks 5 days <b>75 days</b>
c. 11 weeks 2 days <b>79 days</b>	d. 7 weeks 5 days <b>54 days</b>

3. How many weeks and days are there in the following? Show your working out.

a. 80 days <b>11 weeks 3 days</b>	b. 71 days <b>10 weeks 1 day</b>
c. 65 days <b>9 weeks 2 days</b>	d. 59 days <b>8 weeks 3 days</b>

4. Work out the difference in days between the following children's times:

a) Tirath and Siobhan <b>15 days</b>	c) Maria and Siobhan <b>17 days</b>
b) Peter and Lester <b>11 days</b>	d) Maria and Peter <b>8 days</b>