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1 Time Conversion Unit

This is a collection of time conversion questions for week 1 assignment.

1.1 Question 1

- How many days in $a weeks? $answerbox[0]
- How many minutes in $b weeks? $answerbox[1]

1.1.1 Comments

1.2 Code

Question type = Multipart

```
$anstypes = array("calculated","calculated")

$a,$b = diffrands(2,5,2)

$answer[0] = 7*$a
$answer[1] = 7*24*60*$b
```

1.2.1 Comments

You may want to change `$answertypes = array("calculated","calculated")` to `$answertypes = array("number","number")` This way students have to acctually calculate the answer instead of just writing "$7 \times \$a$".

```
[2]: dw(a):=7*a;
     mw(b):=7*24*60*b;
```

```
dw(2); mw(2);
```

[2]:
$$dw(a) := 7\,a \qquad (\%o_4)$$

[2]:
$$mw(b) := 7\,24\,60\,b \qquad (\%o_5)$$

[2]:
$$14 \qquad (\%o_6)$$

[2]:
$$20160 \qquad (\%o_7)$$

[ ]: