

Four Ways to Compute Scale Scores in SPSS
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1. Create a sum, treating missing values as zero.

```
COMPUTE  
ffi_ext_sum=sum(ffi_ex1,ffi_ex2,ffi_ex3,ffi_ex4,ffi_ex5,ffi_ex6,ffi_ex7,ffi_ex8,ffi_ex9,  
ffi_ex10,ffi_ex11,ffi_ex12).  
EXECUTE.
```

2. Create a mean, imputing the mean of all completed items in place of missing values.

```
COMPUTE  
ffi_ext_mean=mean(ffi_ex1,ffi_ex2,ffi_ex3,ffi_ex4,ffi_ex5,ffi_ex6,ffi_ex7,ffi_ex8,  
ffi_ex9,ffi_ex10,ffi_ex11,ffi_ex12).  
EXECUTE.
```

3. Create a sum that is based on the mean, imputing the mean of all completed items in place of missing values.

```
COMPUTE  
ffi_ext_mean_sum=mean(ffi_ex1,ffi_ex2,ffi_ex3,ffi_ex4,ffi_ex5,ffi_ex6,ffi_ex7,ffi_ex8,  
ffi_ex9,ffi_ex10,ffi_ex11,ffi_ex12)*12.  
EXECUTE.
```

4. Create a sum based on the mean that only provides a total score if at least 9 items are completed.

```
COMPUTE  
ffi_ext_mean_sum_nomiss=mean.9(ffi_ex1,ffi_ex2,ffi_ex3,ffi_ex4,ffi_ex5,ffi_ex6,ffi_ex  
7,ffi_ex8,ffi_ex9,ffi_ex10,ffi_ex11,ffi_ex12)*12.  
EXECUTE.
```