

Sets Worksheet

You, Can, Do, This

Is each of the following a set? If not, why?

1. $\{1, 3, 5, 7\}$

6. $\{4, \{5\}\}$

2. $\{2, 4, 6, 7, \dots\}$

7. $\{\{4\}, \{5\}, \{7\}\}$

3. $\{9, 11, 4\}$

8. $\{\{\{\}\}\}$

4. $\{ \}$

9. $\{1\}$

5. $\{3, 5\}$

10. $\{1, \{3\}, 4, \{5\}\}$

©2012 Shmoop University, Inc. All rights reserved. For classroom use only. Want to print this out for your classroom? Go for it. All other reproduction and distribution is prohibited.

<http://www.shmoop.com/algebra/>
Shmoop will make you a better lover (of literature, math, life...)