

All at 6s and 7s

1. Use the numbers 2, 3, 6 and 7 and any operations to make every number from 1 to at least 10.

But there are some rules!

a) You don't have to use 2 or 3 each time but you must use both 6 and 7 in each calculation! For example $5 = 7 - 2$ is not OK, but $5 = 7 - (6 \div 3)$ is OK.

b) You can use 6 and 7 as many times as you like in each calculation but can only use 2 or 3 once.
So $2 = 2 \times (7 - 6)$ is OK, but $2 = 6 - 2 - 2$ is not.

c) Remember to follow the rules about the order of operations and using brackets.

$1 = 7 - 6$
$2 = 2 \times (7 - 6)$
$3 =$

2. Keep a record of each answer.
See how far you can get!

- But there are some rules!**

- $$1 = 7 - 6$$
- $$2 = 2 \times (7 - 6)$$
- $$3 =$$

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