

MPS22-HOMEWORK-7

182: 1, 2, 10, 13, 22, 29

183: 46, 62a, 62b

172: 50

171: 31

Select the correct number that corresponds to the right answer. There are more answers than questions. The answers may be repeated.

1. 50, 40000

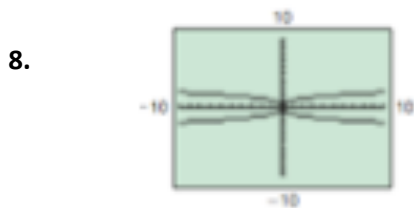
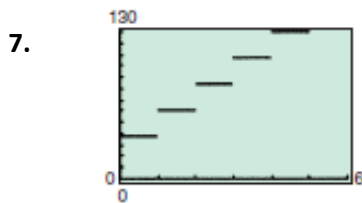
2.  $g(x) = (x+5)^3 + 4$

3.  $c(x) = 37 + 23[x]$

4.  $g(x) = x$

5.  $g(x) = |x|$

6.  $f(x) = -3(x-1)^2 + 2$



10.  $f(x) = x^3$

11. 4 units right, 1 unit up, reflection on the x-axis, stretch vertically by 3

12. 4 units up, 1 unit right, reflection on the x-axis, stretch vertically by 1/3

13.

