

Warm Up 4.5

1. Find the three arithmetic means between -2 and 12

Term #	1	2	3	4	5
Value	-2				12

2. Find the missing terms in the geometric sequence below

Term #	1	2	3	4	5	6
Value	5					160

3. We have worked with growth in a couple of different ways (linear and exponential).
Which type of growth would match with a percentage rate growth?
4. What is the constant ratio for a growth rate of 14%?
5. What is the constant ratio for a growth rate of 45%?
6. What is the constant ratio for 27% decrease?

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