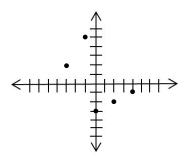
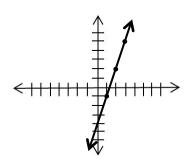
# Algebra I Homework #9 – Answer Key

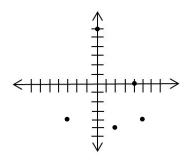
- 1) 8 gallons
- 2) No solution
- 3) 1 p.m.
- 4) -2
- 5) 28 and 10
- 6) A) Quadrant IV B) Quadrant II C) Quadrant IV D) None E) Quadrant II



7) See Graph



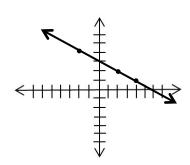
- 8) {-2,3,0,-7,5,8,6,-4,7,-1}
- 9) A) Quadrant III B) None C) Quadrant IV D) Quadrant IV E) None



#### Copyright © 2013 by Dr. Joseph Phillips

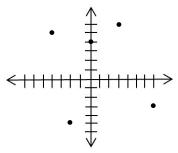
All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without prior written permission from the author.

10) See Graph

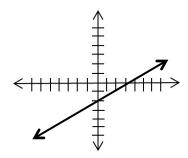


11) {-6,-1,7}

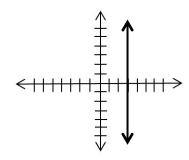
12) A) Quadrant IV B) Quadrant II C) None D) Quadrant III E) Quadrant I



13) See Graph



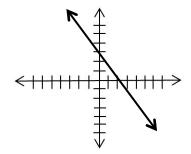
14) See Graph



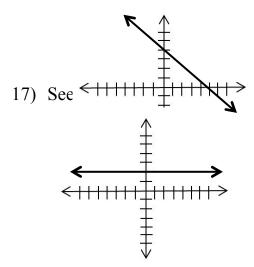
#### Copyright © 2013 by Dr. Joseph Phillips

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without prior written permission from the author.

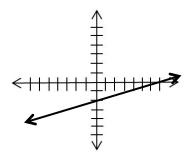
## 15) See Graph



### 16) See Graph



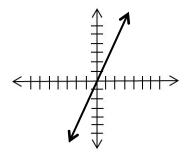
### 18) See Graph



#### Copyright © 2013 by Dr. Joseph Phillips

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without prior written permission from the author.

## 19) See Graph



### 20) See Graph

