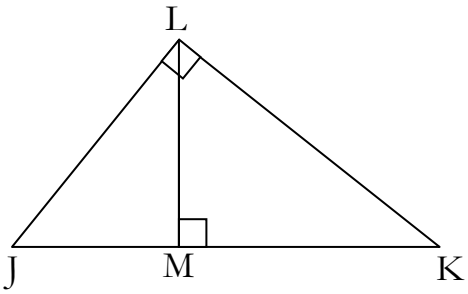
Geometric Mean Name: _____ pd: _____

Find the Geometric Mean between:

1. 5 and 20 _____ 2. 64 and 49 _____ 3. 1 and 3 _____ 4. 100 and 6 _____

5. 2 and 18 _____ 6. 3 and 27 _____ 7. 8 and 20 _____ 8. 5 and 10 _____

9-16: Refer to diagram



9. If LM = 4 and MK = 8, find JM _____

10. If LM = 6 and JM = 4, find MK_____

11. If JM = 3 and MK = 6, find LM_____

12. If JM = 4 and JK = 9, find LK_____

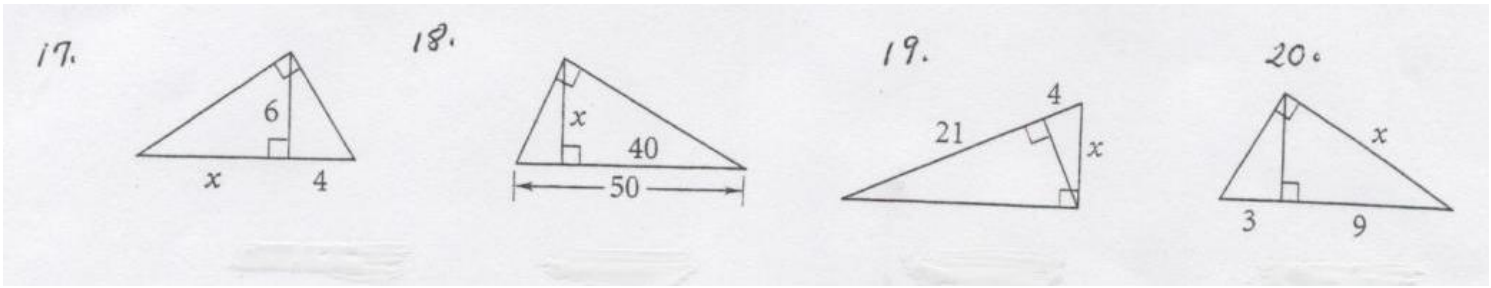
13. If JM = 3 and MK = 9, Find LJ_____

14. If JM = 3 and JL = 6, find MK_____

15. If JL = 9 and JM = 6, find MK_____

16. If LK = 7 and MK = 6, find JM_____

17 – 32: Find the values of x, y, & z



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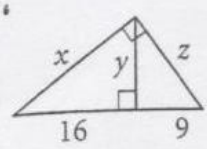

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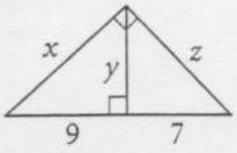

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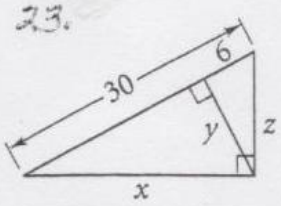

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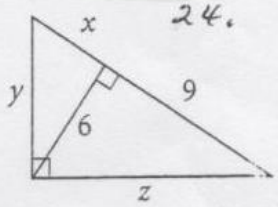

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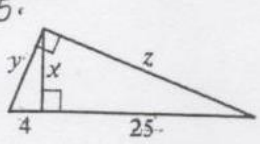

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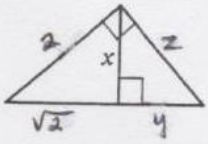

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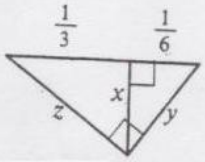

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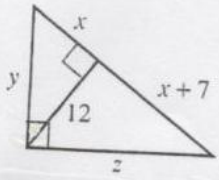

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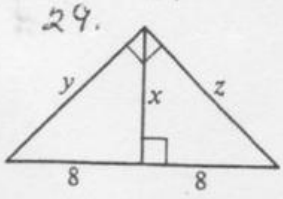

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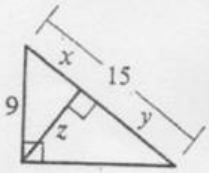

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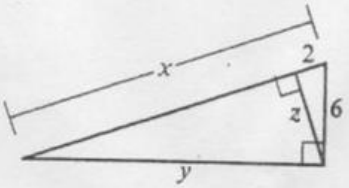
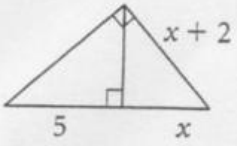
32.