

Problems 21 to 30

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Choosing numbers

- ▶ When you have to choose three numbers in arithmetic progression it is better to choose them as $a - d, a, a + d$
- ▶ When you have to choose four numbers in arithmetic progression it is better to choose them as $a - 3d, a - d, a + d, a + 3d$
- ▶ When you have to choose five numbers in arithmetic progression it is better to choose them as $a - 2d, a - d, a, a + d, a + 2d$