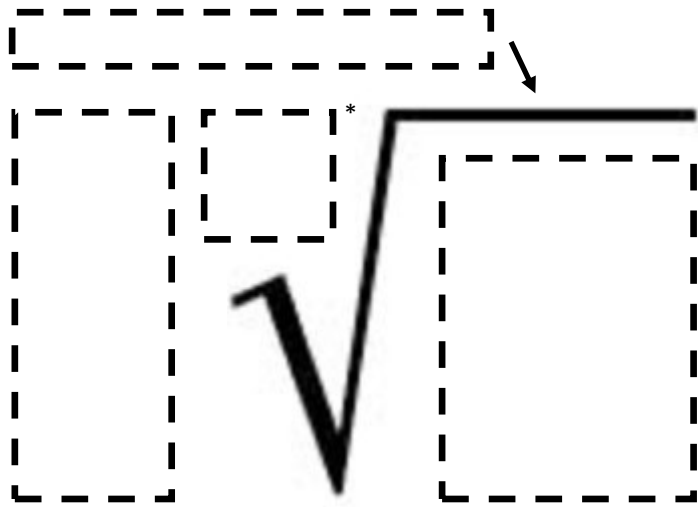
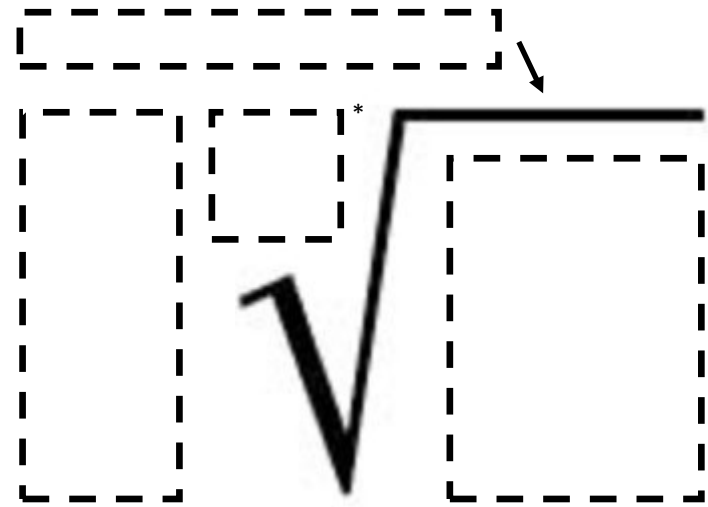


Parts of a Radical



*If the index is not written, it is automatically a _____.

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Simplifying Radicals

- Find the prime factorization of the radicand.
- The index of the radical tells you what size of identical groups can be removed from the radicand. Circle these groups.
- For each circled group, the number or variable will be multiplied by the coefficient of the radical one time.
- If everything is removed from the radicand, the radical symbol will disappear.

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