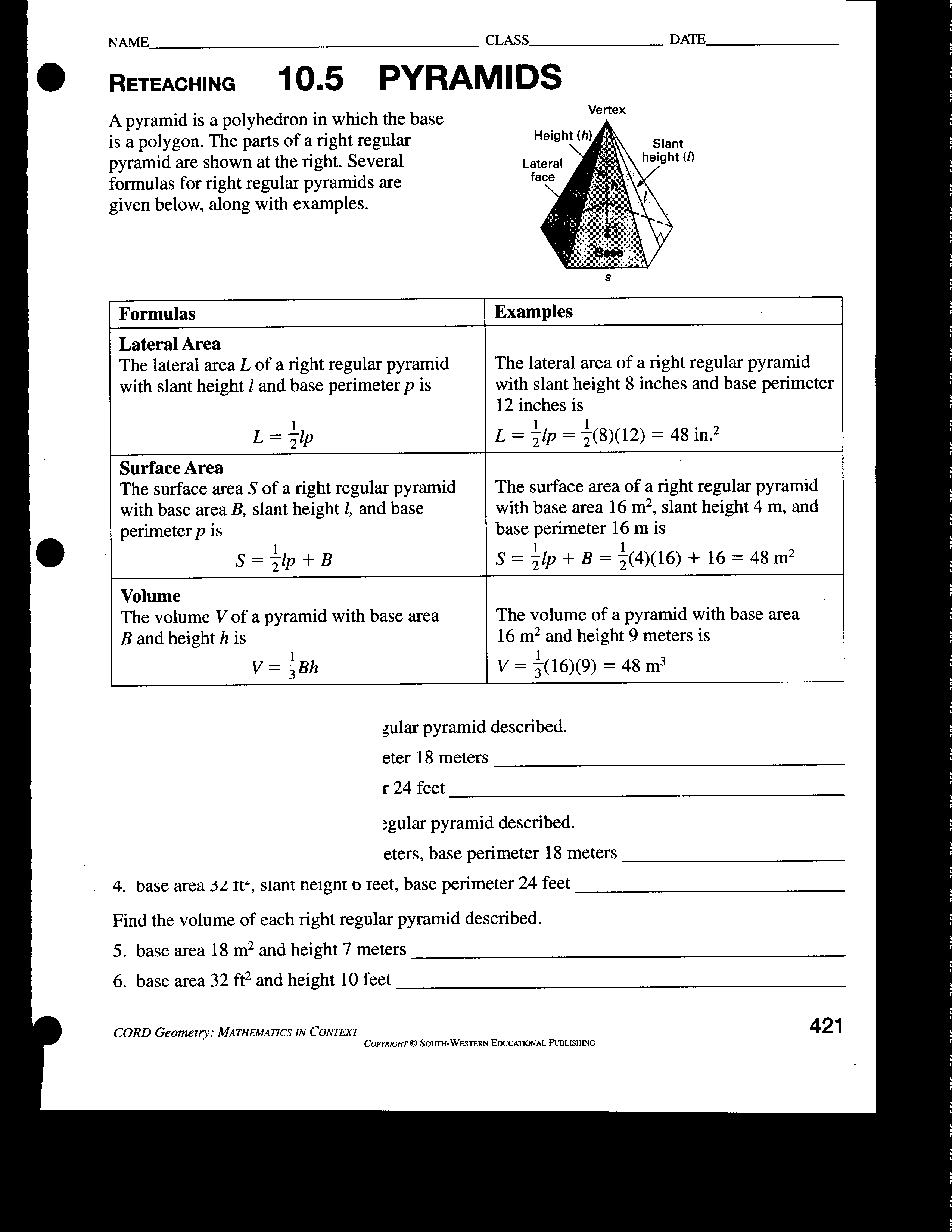
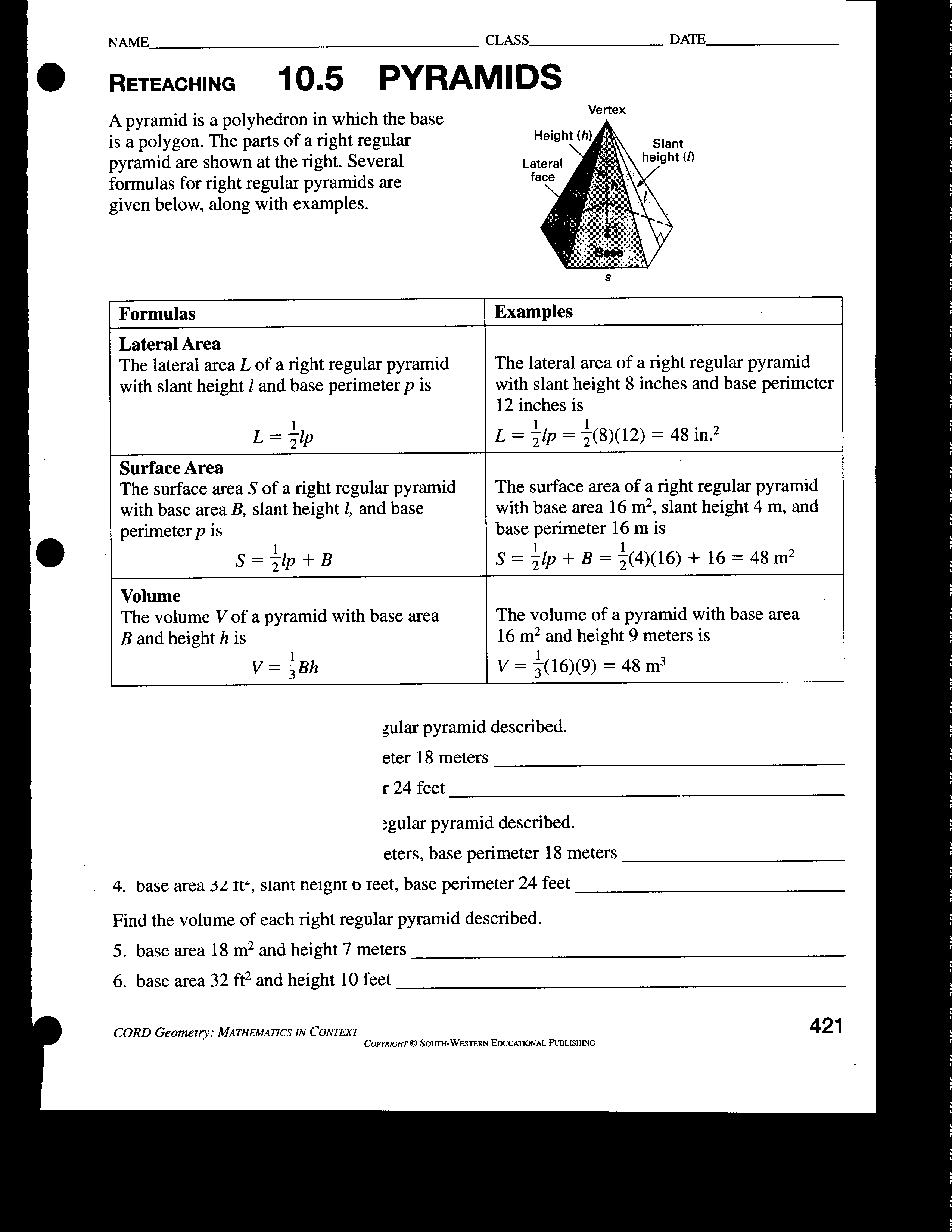
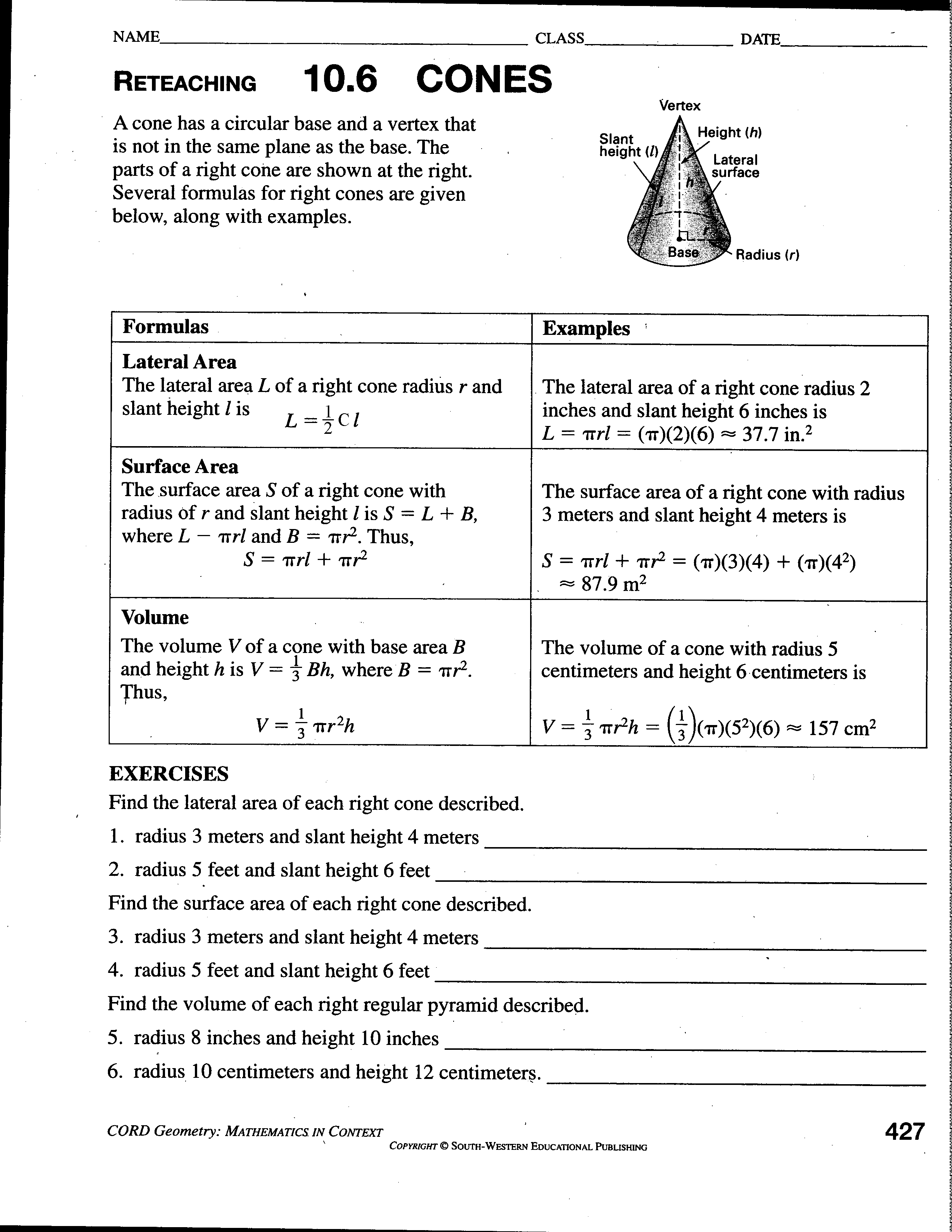
**12.5 Volume of Pyramids and Cones**

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**Find the lateral area, surface area and volume of each pyramid or cone.**



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| 1.) | A hexagonal pyramid with base sides 4 meters and height 8 meters.  Lateral Area:  Surface Area:  Volume: |

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| 2.) | A square pyramid with base sides 6 cm and slant height 9 cm  Lateral Area:  Surface Area:  Volume: |

|  |  |
| --- | --- |
| 3.) | A cone with slant height 6 in. and radius 3 in.    Lateral Area:  Surface Area:  Volume: |