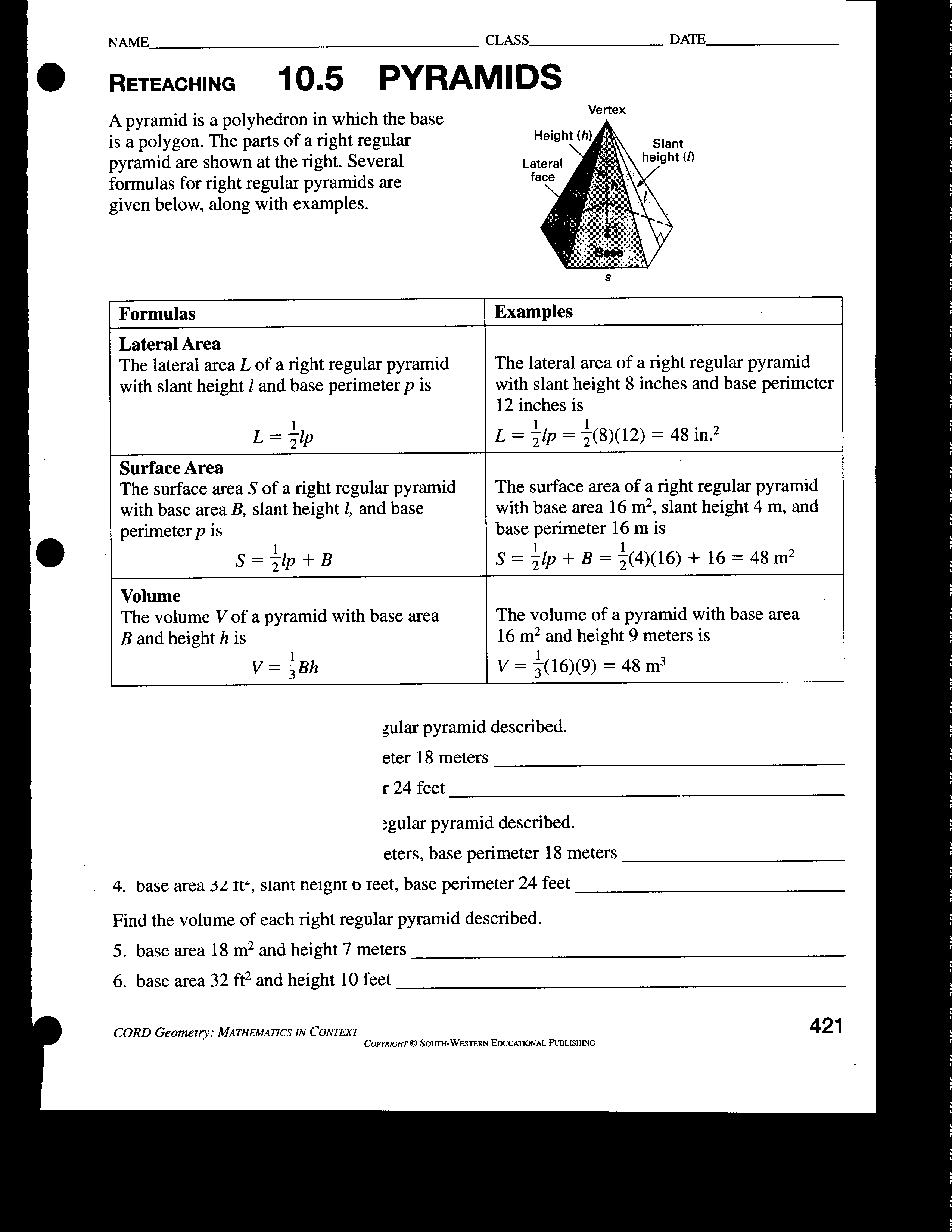
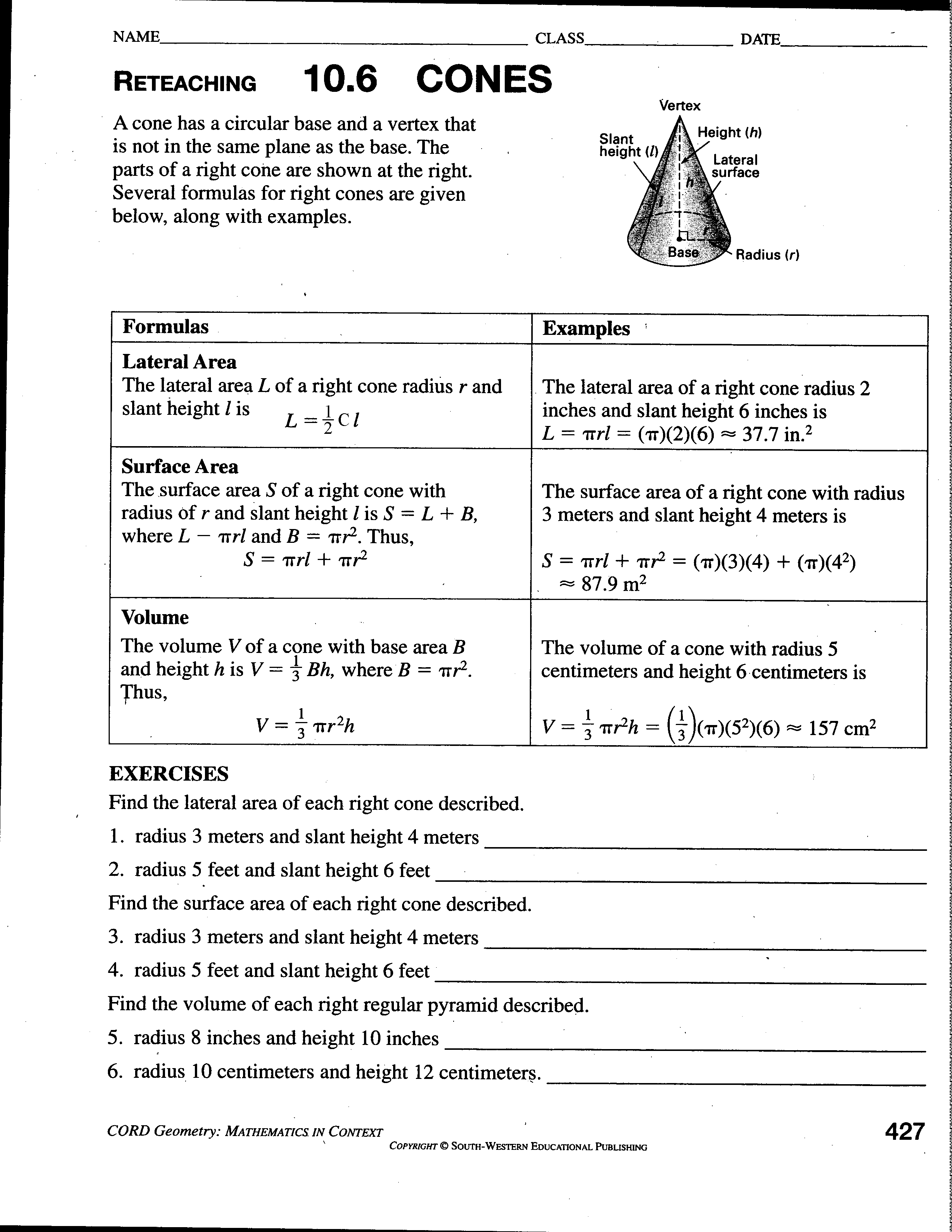
**12.3 Lateral Area and Surface Area of Pyramids and Cones**

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



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| 1.) | A hexagonal pyramid with base sides 2 meters and height 6 meters.  Lateral Area:  Surface Area: |

|  |  |
| --- | --- |
| 2.) | A square pyramid with base sides 6 cm and height 3 cm  Lateral Area:  Surface Area: |

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| --- | --- |
| 3.) | A cone with height 12 in. and radius 3 in.    Lateral Area:  Surface Area: |