

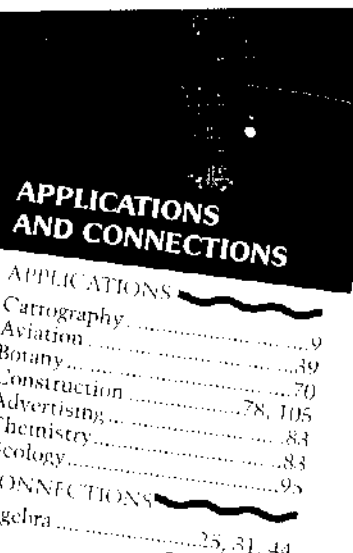
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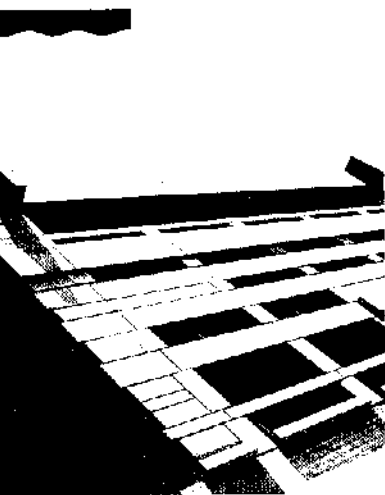


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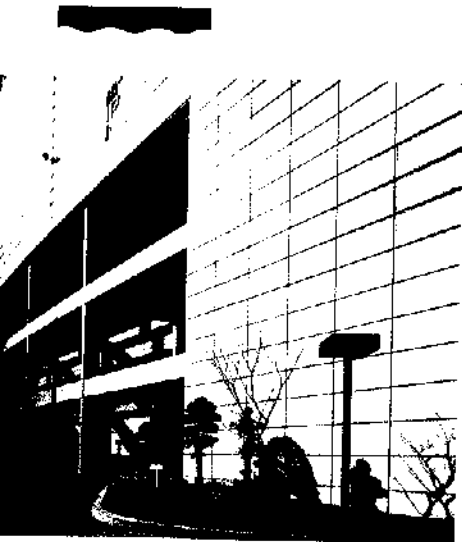
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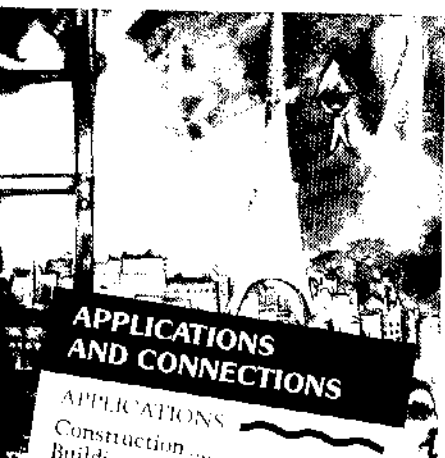
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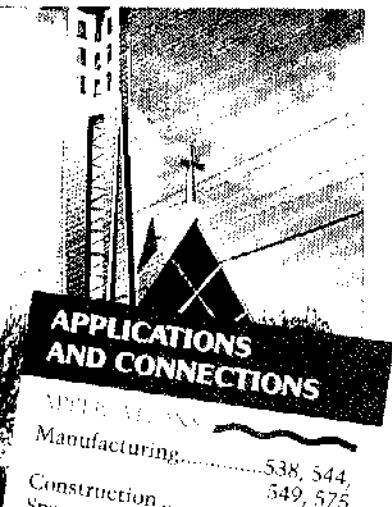
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Symbols

h	altitude*	\rightarrow	is mapped onto
\angle	angle	$m\angle A$	measure of $\angle A$
a	apothem*	$m\widehat{AB}$	measure of arc AB
\approx	approximately equal to	$\sqrt{\quad}$	nonnegative square root
\widehat{AB}	minor arc with endpoints A and B	(x, y)	ordered pair
\widehat{ACB}	major arc with endpoints A and B	(x, y, z)	ordered triple
A	area of a polygon or circle surface area of a sphere*	\parallel	is parallel to
B	area of base of a prism, cylinder, pyramid, or cone*	\nparallel	is not parallel to
b	base of a triangle, parallelogram, or trapezoid*	\square	parallelogram
$\odot P$	circle with center P	P	perimeter*
C	circumference*	\perp	is perpendicular to
\cong	is congruent to	π	pi
\leftrightarrow	corresponds to	n -gon	polygon with n sides
\cos	cosine	r	radius of a circle*
$^\circ$	degree	\overrightarrow{PQ}	ray with endpoint P passing through Q
d	diameter of a circle* distance*	\overline{RS}	segment with endpoints R and S
AB	distance between points A and B *	s	side of a regular polygon*
$=$	equals, is equal to	\sim	is similar to
\neq	is not equal to	\sin	sine
$>$	is greater than	ℓ	line ℓ length of a rectangle* slant height*
A'	the image of preimage A	m	slope
$<$	is less than	\tan	tangent
L	lateral area*	T	total surface area*
\overline{DE}	line containing points D and E	Δ	triangle
		\overline{AB}	vector from A to B
		V	volume*

* indicates that this is the symbol for the measure of the item listed.