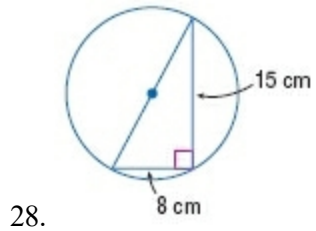
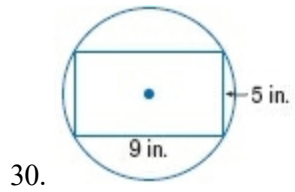


10-1 Circles and Circumference

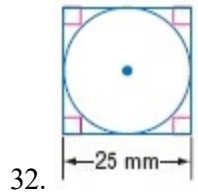
CCSS SENSE-MAKING Find the exact circumference of each circle by using the given inscribed or circumscribed polygon.



ANSWER:
 17π cm

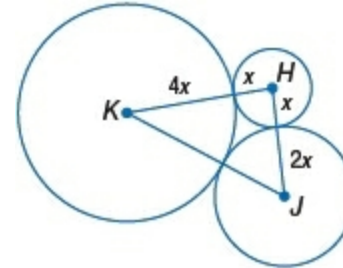


ANSWER:
 $\sqrt{106} \pi$ in.



ANSWER:
 25π mm

50. **CHALLENGE** The sum of the circumferences of circles H , J , and K shown at the right is 56π units. Find KJ .



ANSWER:
24 units