| Name |
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| Favorite Author |
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| 2. What is the tangential velocity of a 4.50 cm radius hard drive spinning at 5200. RPM? |
| 3. What time will it take a wheel to speed up from 12.0 rad/s to 47.0 rad/s with an acceleration of 1.40 rad/s/s ? |
| 4. A hard drive takes 4.80 s to speed up from rest to 7200. RPM. How many revolutions does it go through in doing this? |
| 5. A car with 0.450 m radius wheels speeds up to 28.0 m/s over a distance of 112 m with an acceleration of 2.60 m/s/s. What is the initial angular velocity of the wheels? |