

7-8

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1.

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23 56
23 58

2.

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!
- -
!
.

3.

S ,
 T_E : T

$$\frac{1}{S} = \frac{1}{T_E} - \frac{1}{T}$$

4.

(.) . -21 23

5.

()

$$v_0 = \sqrt{\frac{2GM}{R}}$$

42.1 / (M — , R —).

29.7 / , $\hat{=} = 71.8$ / .

6. , (“ ”)

0.1 “ ”

