

2020年秋季学期初中学业水平期末监测

八年级物理参考答案及评分标准

一、选择题(每小题3分,共8个小题,每小题只有一个正确选项,共24分)

题号	1	2	3	4	5	6	7	8
答案	D	C	B	D	A	A	C	D

二、填空题(每空1分,共20分)

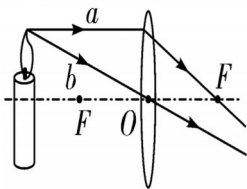
- 9. 响度;声源
- 10. 体积;100
- 11. 甲;0.75
- 12. 直线传播;变小
- 13. OB;25
- 14. 折射;上方
- 15. 凸;缩小
- 16. 倒;靠近
- 17. 30;261
- 18. 1.2×10^3 ;变大

三、实验与探究题(第19题9分,第20题6分,第21题7分,第22题9分,共31分)

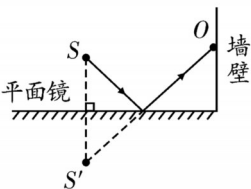
19.(每小题3分,共9分)

(1)38

(2)



(3)



20.(6分)

- (1)声音是由物体振动而产生的
- (2)把碎纸屑放在鼓面上;C
- (3)①;(2分)DACB

21.(7分)

- (1)同一高度;暗
- (2)A;成虚像
- (3)倒;靠近;远离

22.(9分)

- (1)游码;零刻度线;左
- (2)左;镊子;53.4
- (3)6
- (4) 8.9×10^3
- (5)不能

四、综合题(共25分)

23.(8分)

$$\begin{aligned}(1) t_1 &= S/v_1 \\ &= 120\text{km}/100\text{km/h} \\ &= 1.2\text{h} \quad \dots\dots(3\text{分}) \\ &= 72\text{min} \quad \dots\dots(1\text{分})\end{aligned}$$

$$(2) V = 80\text{km/h} \quad \dots\dots(1\text{分})$$

$$\begin{aligned}S &= Vt \\ &= 80\text{km/h} \times 1.5\text{h} \\ &= 120\text{km} \quad \dots\dots(3\text{分})\end{aligned}$$

24.(8分)

$$\begin{aligned}(1) V &= 2500\text{cm}^3 \\ &= 2.5 \times 10^{-3}\text{m}^3 \quad \dots\dots(1\text{分}) \\ \rho &= m/v \\ &= 5\text{kg}/2.5 \times 10^{-3}\text{m}^3 \\ &= 2 \times 10^3\text{kg/m}^3 \quad \dots\dots(3\text{分})\end{aligned}$$

$$\begin{aligned}(2) t &= 20\text{min} \\ &= 1/3\text{h} \quad \dots\dots\dots(1\text{分})\end{aligned}$$

$$\begin{aligned}V &= S/t \\ &= 6\text{km}/1/3\text{h} \\ &= 18\text{km/h} \quad \dots\dots\dots(3\text{分})\end{aligned}$$

25.(9分)

$$\begin{aligned}(1) V_1 &= m_1/\rho \\ &= 0.5\text{kg}/1.0 \times 10^3\text{kg/m}^3 \\ &= 5 \times 10^{-4} \text{m}^3 \\ &= 500\text{cm}^3 \quad \dots\dots\dots(3\text{分})\end{aligned}$$

$$\begin{aligned}(2) V_2 &= V_0 - V_1 \\ &= 600\text{cm}^3 - 500\text{cm}^3 \\ &= 100\text{cm}^3 \quad \dots\dots\dots(2\text{分})\end{aligned}$$

$$\begin{aligned}(3) m_2 &= \rho_{\text{石}} V_2 \\ &= 2.6\text{g/cm}^3 \times 100\text{cm}^3 \\ &= 260\text{g} \quad \dots\dots\dots(2\text{分})\end{aligned}$$

$$m = m_0 + m_1 + m_2 = 0.5\text{kg} + 0.5\text{kg} + 0.26\text{kg} = 1.26\text{kg} = 1260\text{g} \quad \dots\dots\dots(2\text{分})$$