

1. $(-1.4)^2 + 0.6^3 =$

- ☐ A -1.744
- ☐ B 0.2
- ☐ C 2.176
- ☐ D 4.12

2. Find the value of:
Cari nilai bagi:

$$(\sqrt[3]{64})^2$$

- ☐ A 4
- ☐ B 8
- ☐ C 16
- ☐ D 64

3. Calculate the value of:
Hitung nilai bagi:

$$2^3 \times \sqrt{2\frac{1}{4}}$$

- ☐ A 10
- ☐ B 12
- ☐ C 14
- ☐ D 16

4. $\left(-\frac{3}{8}\right)^3 =$

- ☐ A $-\frac{27}{512}$
- ☐ B $-\frac{27}{64}$
- ☐ C $\frac{27}{512}$
- ☐ D $\frac{27}{64}$

5. Calculate the value of $(3^3 - 4\sqrt{81})^2$.
Hitung nilai $(3^3 - 4\sqrt{81})^2$.

- ☐ A 62
- ☐ B 81
- ☐ C 112
- ☐ D 154

6. Use a calculator to evaluate $\sqrt{1.6}$ correct to 3 decimal places.
Dengan menggunakan kalkulator, cari nilai bagi $\sqrt{1.6}$ betul kepada 3 tempat perpuluhan.

- ☐ A 1.265
- ☐ B 1.625
- ☐ C 2.162
- ☐ D 2.652

7. Find the value of:
Cari nilai bagi:

$$103^2 - 9$$



- ☐ A 10 600
☐ B 1 090
☐ C 197
☐ D 100

8. Find the value of:
Cari nilai bagi:

$$\sqrt[3]{-125}$$

- ☐ A -15
☐ B -5
☐ C 5
☐ D 15

9. $2^3 \times \left(-1\frac{1}{2}\right)^2 - \sqrt[3]{-27} =$

- ☐ A 7
☐ B 13
☐ C 15
☐ D 21

10. Calculate the value of:
Hitung nilai bagi:

$$(0.5)^3 - (0.9)^2$$

- ☐ A -0.685
☐ B -0.044
☐ C 0.044
☐ D 0.935

11. Find the value of $\left(-1\frac{3}{5}\right)^3$.
Cari nilai bagi $\left(-1\frac{3}{5}\right)^3$.

- ☐ A $-20\frac{12}{25}$
☐ B $-4\frac{12}{125}$
☐ C $-2\frac{12}{125}$
☐ D $-1\frac{27}{125}$

12.

$$\sqrt[3]{\frac{1}{4} \times \left(-\frac{1}{2}\right)} =$$

- ☐ A $-\frac{1}{2}$
- ☐ B $-\frac{1}{8}$
- ☐ C $\frac{1}{8}$
- ☐ D $\frac{1}{2}$

13.

$$\sqrt{2\frac{7}{9}} =$$

- ☐ A $\frac{5}{9}$
- ☐ B $1\frac{2}{9}$
- ☐ C $1\frac{1}{3}$
- ☐ D $1\frac{2}{3}$

14.

Find the value of:
Cari nilai bagi:

$$\left(-\frac{2}{5}\right)^3$$

- ☐ A $-1\frac{3}{5}$
- ☐ B $-\frac{3}{5}$
- ☐ C $-\frac{8}{25}$
- ☐ D $-\frac{8}{125}$

15.

$$\sqrt{7^2 + 4^2 \times 2} =$$

- ☐ A 9
- ☐ B 10
- ☐ C 11
- ☐ D 12

16.

Find the value of $2^3 \times \left(-2\frac{1}{2}\right)^2 + \sqrt[3]{-125}$.Cari nilai bagi $2^3 \times \left(-2\frac{1}{2}\right)^2 + \sqrt[3]{-125}$.

- ☐ A $17\frac{1}{2}$
- ☐ B $27\frac{1}{2}$
- ☐ C 45
- ☐ D 55

17.

Find the value of:

Cari nilai bagi:

$$\sqrt[3]{-0.064}$$

- ☐ A -0.4
- ☐ B -0.04
- ☐ C 0.04
- ☐ D 0.4

18.

Find the value of:

Cari nilai bagi:

$$(-0.4)^2$$

- ☐ A 0.0016
- ☐ B 0.16
- ☐ C 1.6
- ☐ D 16

19.

$$\left(-\frac{1}{2}\right)^2 \times 2^3 + \sqrt[3]{-64} =$$

- ☐ A -10
- ☐ B -6
- ☐ C -2
- ☐ D 6

20.

$$\sqrt{3} \times \sqrt{12} - (-2)^3 - 3^2 =$$

- ☐ A -11
- ☐ B 5
- ☐ C 7
- ☐ D 23

