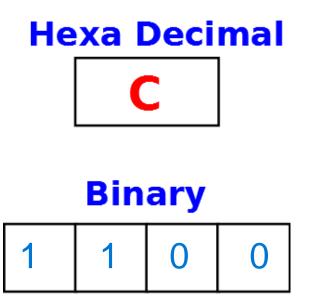
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Number System Problem - 11

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

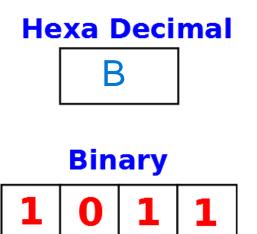


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<u>Digital Electronics Problem – 12</u>

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.



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<u>Digital Electronics Problem – 13</u>

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.



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<u>Digital Electronics Problem – 14</u>

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Hexa Decimal 5 A

Binary

0 1 0 1 1 0 1 0

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Digital Electronics Problem – 15

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Hexa Decimal

Decimal

153

$$=> (9 \times 16) + (7 \times 1)$$

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<u>Digital Electronics Problem – 16</u>

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Hexa Decimal Decimal

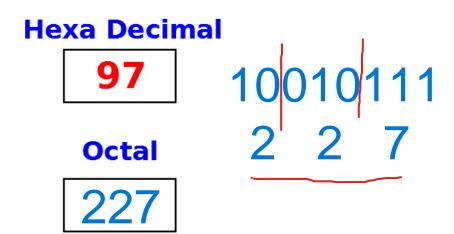


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<u>Digital Electronics Problem – 17</u>

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.





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<u>Digital Electronics Problem – 18</u>

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Octal 77 0011 1111 3 F

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<u>Digital Electronics Problem – 19</u>

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Decimal

97

Octal

141

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Digital Electronics Problem – 20

Instructions:

- 1. Do not discuss with any one while solving the problems
- 2. Do not use internet while solving the problems
- 3. Do not use books while solving the problems
- 4. Do not try to copy from others
- 5. Do the problems in an easy way.

Decimal

Octal

$$=> (7x 8) + (7x1)$$