



College of Veterinary Medicine

Department of Vet. Public Health



Animal Management part 2

Characters of horse teeth

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Characters of horse teeth

- 1- Has 3 pairs of incisors in the upper and lower jaw (central, laterals, and Corners).**
- 2- The incisor is cylindrical in shape.**
- 3- Incisors have table contain infundibulum.**



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Characters of horse teeth

- 4- Canine and molar teeth erupt permanent only.**
- 5- Canine is rudimentary or absent in the mare.**
- 6- Stallion has one pair of canine.**



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Characters of horse teeth

- 7- On wearing: replacement of tooth from root occurs.**
- 8- Horse has 3 pairs of premolar and 3 pairs of molar teeth.**



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Temporary dental formula

$$\text{TDF} = \begin{array}{cccc} \text{I} & \text{C} & \text{P} & \text{M} \\ 3 & \text{----} & 3 & \text{-----} \\ \hline 3 & \text{----} & 3 & \text{-----} \end{array} \times 2 = 24 \quad \text{♂} \quad \& \quad \text{♀}$$

Complete or fully milky mouth at 1 year +
appearance of shelly shape at all corners



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Permanent dental formula

$$\begin{array}{cccc} & I & C & P & M \\ \text{TDF} = & \underline{3} & \underline{1} & \underline{3} & \underline{3} & \times 2 & = 40 \text{♂} \end{array}$$

3 1 3 3

$$\begin{array}{cccc} & I & C & P & M \\ \text{TDF} = & \underline{3} & - & \underline{3} & \underline{3} & \times \underline{2} & = 36 \text{♀} \end{array}$$

3 - 3 3



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Question



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Thank you