2.MD.10 Draw a picture graph and a bar graph to represent data.....

Chinese Zodiac Graph

| Pig | 1947 | 1959 | 1971 | 1983 | 1995 | 2007 | 2019 |
|---------|------|------|------|------|------|------|------|
| | | | | | | | |
| Dog | 1946 | 1958 | 1970 | 1982 | 1994 | 2006 | 2018 |
| Rooster | 1945 | 1957 | 1969 | 1981 | 1993 | 2005 | 2017 |
| Monkey | 1944 | 1956 | 1968 | 1980 | 1992 | 2004 | 2016 |
| Goat | 1943 | 1955 | 1967 | 1979 | 1991 | 2003 | 2015 |
| Horse | 1942 | 1954 | 1966 | 1978 | 1990 | 2002 | 2014 |
| Snake | 1941 | 1953 | 1965 | 1977 | 1989 | 2001 | 2013 |
| Dragon | 1940 | 1952 | 1964 | 1976 | 1988 | 2000 | 2012 |
| Rabbit | 1939 | 1951 | 1963 | 1975 | 1987 | 1999 | 2011 |
| Tiger | 1938 | 1950 | 1962 | 1974 | 1986 | 1998 | 2010 |
| Ox | 1937 | 1949 | 1961 | 1973 | 1985 | 1997 | 2009 |
| Rat | 1936 | 1948 | 1960 | 1972 | 1984 | 1996 | 2008 |

Name_

2.MD.10 Draw a picture graph and a bar graph to represent data.....

Chinese Zodiac Tally Marks

Survey some adults in your school. Use the Chinese Zodiac chart to determine their zodiac animal. Keep track with tally marks.

| Pig | |
|---------|--|
| Dog | |
| Rooster | |
| Monkey | |
| Goat | |
| Horse | |
| Snake | |
| Dragon | |
| Rabbit | |
| Tiger | |
| Ox | |
| Rat | |

Name_

2.MD.10 Draw a picture graph and a bar graph to represent data.....

Chinese Zodiac Graph

Survey some adults in your school. Use the Chinese Zodiac chart to determine their zodiac animal. Fill in the graph with your responses.

| | Pig | | | | | | | | | |
|---------|---------|---|---|------|-------|------|-------|---|---|--|
| ZODIAC | Dog | | | | | | | | | |
| | Rooster | | | | | | | | | |
| | Monkey | | | | | | | | | |
| | Goat | | | | | | | | | |
| ANIXALS | Horse | | | | | | | | | |
| | Snake | | | | | | | | | |
| | Dragon | | | | | | | | | |
| | Rabbit | | | | | | | | | |
| | Tiger | | | | | | | | | |
| | Ox | | | | | | | | | |
| | Rat | | | | | | | | | |
| l | | 1 | N | umbe | er of | Resp | onses | 5 | 1 | |

| Nam | ٤ | 2.MD.10 Draw a picture graph and a bar graph to represent data |
|-----|---|--|
| | Chinese Zodiac Graph | |
| : | . Which zodiac animal had the most responses | ? |
| | 2. Which zodiac animal had the least responses | ;? |
| | 3. Did any zodiac animals get the same number ones? | |
| | How many people were a dog? | |
| ! | 5. How many people were a snake? | |
| | 6. How many people did you survey altogether? | |
| | 3. Draw tally marks to show the number of peop | le surveyed. |
| . | | |
| - | | |
| | | |
| | | |
| | | |
| | | |

2.MD.10 Draw a picture graph and a bar graph to represent data.....

Chinese Zodiac Graph

Now complete the pictograph with the data you collected.

| Pig | |
|---------|--|
| Dog | |
| Rooster | |
| Monkey | |
| Goat | |
| Horse | |
| Snake | |
| Dragon | |
| Rabbit | |
| Tiger | |
| Ox | |
| Rat | |

