## Equivalencies in Other Bases Quiz

Convert the given numbers to base ten numbers and complete the riddles.

1. $\quad 1102200_{\text {four }}=F$. in a M. $\qquad$
2. $\quad 110_{\text {two }}=W$. of $H$. the $E$. $\qquad$
3. $3_{\text {five }}=P$. for a F. G. in F. $\qquad$
4. $\quad 110_{\text {seven }}=S$. of the D. of I. $\qquad$
5. $\quad 663_{\text {eight }}=M$. of the H. of R. $\qquad$
6. $\quad 220_{\text {five }}=S$. in a $M$. $\qquad$
7. $\quad 1101_{\text {two }}=C$. in a $S$. $\qquad$
8. $\quad 20_{\text {four }}=P$. of $S$. in the E. L. $\qquad$
9. $\quad 30382_{\text {nine }}=L . U$. the $S$. $\qquad$
10. $\quad 111_{\text {five }}=$ I. C. F. at B. R. $\qquad$
11. $42_{\text {seven }}=$ D. H. S. A. J. and N.
12. $\quad 10_{\text {nine }}=I$. in a B. G. $\qquad$
13. $2_{\text {eleven }}=$ T. D. (and a P. in a P. T.)
14. $\mathbf{1 2 2}_{\text {six }}=C$ in a H. D. $\qquad$
15. $\quad 1111_{\text {three }}=$ T. (with A. B. $)$ $\qquad$
16. $422_{\text {seven }}=$ D. at which W. B. $\qquad$
17. $\quad 101_{\text {two }}=F$. on a H. $\qquad$
18. $\quad$ 121 $_{\text {three }}=0$. in a P. $\qquad$
19. $32_{\text {six }}=$ Y. that R. V. W. S. $\qquad$
20. 2420 eight $=$ S. I. in S. Y.
