Finding Equivalent Fractions

Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{3}=\frac{8}{24}$

1) $\frac{4}{10}=\frac{36}{\quad}$

2) $\frac{4}{9}=\frac{36}{\quad}$

3) $\frac{1}{2}=\frac{10}{\quad}$

4) $\frac{5}{8}=\frac{15}{\quad}$

5) $\frac{4}{8}=\frac{\quad}{64}$

6) $\frac{4}{6}=\frac{\quad}{42}$

7) $\frac{4}{6}=\frac{\quad}{30}$

8) $\frac{1}{2}=\frac{5}{\quad}$

9) $\frac{6}{8}=\frac{60}{\quad}$

10) $\frac{1}{3}=\frac{\quad}{15}$

11) $\frac{4}{7}=\frac{24}{\quad}$

12) $\frac{2}{4}=\frac{\quad}{20}$

13) $\frac{7}{8}=\frac{\quad}{56}$

14) $\frac{3}{4}=\frac{\quad}{16}$

15) $\frac{2}{9}=\frac{\quad}{36}$

16) $\frac{4}{6}=\frac{\quad}{18}$

17) $\frac{6}{9}=\frac{42}{\quad}$

18) $\frac{2}{8}=\frac{\quad}{32}$

19) $\frac{8}{10}=\frac{\quad}{40}$

20) $\frac{2}{3}=\frac{16}{\quad}$

Answers

Ex. 8

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name: **Answer Key**

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{3}=\frac{8}{24}$

1) $\frac{4}{10}=\frac{36}{90}$

2) $\frac{4}{9}=\frac{36}{81}$

3) $\frac{1}{2}=\frac{10}{20}$

4) $\frac{5}{8}=\frac{15}{24}$

5) $\frac{4}{8}=\frac{32}{64}$

6) $\frac{4}{6}=\frac{28}{42}$

7) $\frac{4}{6}=\frac{20}{30}$

8) $\frac{1}{2}=\frac{5}{10}$

9) $\frac{6}{8}=\frac{60}{80}$

10) $\frac{1}{3}=\frac{5}{15}$

11) $\frac{4}{7}=\frac{24}{42}$

12) $\frac{2}{4}=\frac{10}{20}$

13) $\frac{7}{8}=\frac{49}{56}$

14) $\frac{3}{4}=\frac{12}{16}$

15) $\frac{2}{9}=\frac{8}{36}$

16) $\frac{4}{6}=\frac{12}{18}$

17) $\frac{6}{9}=\frac{42}{63}$

18) $\frac{2}{8}=\frac{8}{32}$

19) $\frac{8}{10}=\frac{32}{40}$

20) $\frac{2}{3}=\frac{16}{24}$

Answers

Ex. 8
1. 90
2. 81
3. 20
4. 24
5. 32
6. 28
7. 20
8. 10
9. 80
10. 5
11. 42
12. 10
13. 49
14. 12
15. 8
16. 12
17. 63
18. 8
19. 32
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions

Name:

Find the number that makes an equivalent fraction.

80	24	8	63	32
8	81	10	32	20
10	42	90	12	49
20	24	5	12	28

Ex) $\frac{1}{3}=\frac{8}{24}$

1) $\frac{4}{10}=\frac{36}{\quad}$

2) $\frac{4}{9}=\frac{36}{\quad}$

3) $\frac{1}{2}=\frac{10}{\quad}$

4) $\frac{5}{8}=\frac{15}{\quad}$

5) $\frac{4}{8}=\frac{\quad}{64}$

6) $\frac{4}{6}=\frac{\quad}{42}$

7) $\frac{4}{6}=\frac{\quad}{30}$

8) $\frac{1}{2}=\frac{5}{\quad}$

9) $\frac{6}{8}=\frac{60}{\quad}$

10) $\frac{1}{3}=\frac{\quad}{15}$

11) $\frac{4}{7}=\frac{24}{\quad}$

12) $\frac{2}{4}=\frac{\quad}{20}$

13) $\frac{7}{8}=\frac{\quad}{56}$

14) $\frac{3}{4}=\frac{\quad}{16}$

15) $\frac{2}{9}=\frac{\quad}{36}$

16) $\frac{4}{6}=\frac{\quad}{18}$

17) $\frac{6}{9}=\frac{42}{\quad}$

18) $\frac{2}{8}=\frac{\quad}{32}$

19) $\frac{8}{10}=\frac{\quad}{40}$

20) $\frac{2}{3}=\frac{16}{\quad}$

Answers

Ex. 8

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{18}{20}$

1) $\frac{1}{2}=\frac{9}{\quad}$

2) $\frac{3}{8}=\frac{21}{\quad}$

3) $\frac{3}{8}=\frac{\quad}{16}$

4) $\frac{1}{4}=\frac{\quad}{36}$

5) $\frac{3}{6}=\frac{\quad}{36}$

6) $\frac{2}{6}=\frac{\quad}{60}$

7) $\frac{1}{6}=\frac{10}{\quad}$

8) $\frac{3}{10}=\frac{18}{\quad}$

9) $\frac{3}{5}=\frac{\quad}{30}$

10) $\frac{1}{3}=\frac{\quad}{21}$

11) $\frac{1}{5}=\frac{5}{\quad}$

12) $\frac{4}{9}=\frac{36}{\quad}$

13) $\frac{2}{4}=\frac{\quad}{20}$

14) $\frac{1}{6}=\frac{3}{\quad}$

15) $\frac{1}{4}=\frac{5}{\quad}$

16) $\frac{1}{2}=\frac{5}{\quad}$

17) $\frac{2}{3}=\frac{10}{\quad}$

18) $\frac{4}{5}=\frac{\quad}{20}$

19) $\frac{2}{10}=\frac{\quad}{100}$

20) $\frac{4}{6}=\frac{\quad}{36}$

Answers

Ex. 18

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name: **Answer Key**

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{18}{20}$

1) $\frac{1}{2}=\frac{9}{18}$

2) $\frac{3}{8}=\frac{21}{56}$

3) $\frac{3}{8}=\frac{6}{16}$

4) $\frac{1}{4}=\frac{9}{36}$

5) $\frac{3}{6}=\frac{18}{36}$

6) $\frac{2}{6}=\frac{20}{60}$

7) $\frac{1}{6}=\frac{10}{60}$

8) $\frac{3}{10}=\frac{18}{60}$

9) $\frac{3}{5}=\frac{18}{30}$

10) $\frac{1}{3}=\frac{7}{21}$

11) $\frac{1}{5}=\frac{5}{25}$

12) $\frac{4}{9}=\frac{36}{81}$

13) $\frac{2}{4}=\frac{10}{20}$

14) $\frac{1}{6}=\frac{3}{18}$

15) $\frac{1}{4}=\frac{5}{20}$

16) $\frac{1}{2}=\frac{5}{10}$

17) $\frac{2}{3}=\frac{10}{15}$

18) $\frac{4}{5}=\frac{16}{20}$

19) $\frac{2}{10}=\frac{20}{100}$

20) $\frac{4}{6}=\frac{24}{36}$

Answers

Ex. 18
1. 18
2. 56
3. 6
4. 9
5. 18
6. 20
7. 60
8. 60
9. 18
10. 7
11. 25
12. 81
13. 10
14. 18
15. 20
16. 10
17. 15
18. 16
19. 20
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

10	18	7	18	60
15	16	25	18	81
20	56	24	9	20
60	6	10	18	20

Ex) $\frac{9}{10}=\frac{18}{20}$

1) $\frac{1}{2}=\frac{9}{\quad}$

2) $\frac{3}{8}=\frac{21}{\quad}$

3) $\frac{3}{8}=\frac{\quad}{16}$

4) $\frac{1}{4}=\frac{\quad}{36}$

5) $\frac{3}{6}=\frac{\quad}{36}$

6) $\frac{2}{6}=\frac{\quad}{60}$

7) $\frac{1}{6}=\frac{10}{\quad}$

8) $\frac{3}{10}=\frac{18}{\quad}$

9) $\frac{3}{5}=\frac{\quad}{30}$

10) $\frac{1}{3}=\frac{\quad}{21}$

11) $\frac{1}{5}=\frac{5}{\quad}$

12) $\frac{4}{9}=\frac{36}{\quad}$

13) $\frac{2}{4}=\frac{\quad}{20}$

14) $\frac{1}{6}=\frac{3}{\quad}$

15) $\frac{1}{4}=\frac{5}{\quad}$

16) $\frac{1}{2}=\frac{5}{\quad}$

17) $\frac{2}{3}=\frac{10}{\quad}$

18) $\frac{4}{5}=\frac{\quad}{20}$

19) $\frac{2}{10}=\frac{\quad}{100}$

20) $\frac{4}{6}=\frac{\quad}{36}$

Answers

Ex. 18

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{2}=\frac{9}{18}$

1) $\frac{3}{7}=\frac{18}{\quad}$

2) $\frac{4}{6}=\frac{\quad}{48}$

3) $\frac{3}{6}=\frac{\quad}{42}$

4) $\frac{9}{10}=\frac{\quad}{40}$

5) $\frac{1}{6}=\frac{3}{\quad}$

6) $\frac{6}{8}=\frac{\quad}{80}$

7) $\frac{3}{4}=\frac{27}{\quad}$

8) $\frac{5}{6}=\frac{\quad}{18}$

9) $\frac{8}{9}=\frac{\quad}{54}$

10) $\frac{1}{6}=\frac{\quad}{54}$

11) $\frac{2}{3}=\frac{10}{\quad}$

12) $\frac{2}{3}=\frac{\quad}{12}$

13) $\frac{1}{5}=\frac{4}{\quad}$

14) $\frac{2}{4}=\frac{10}{\quad}$

15) $\frac{5}{7}=\frac{30}{\quad}$

16) $\frac{4}{10}=\frac{\quad}{50}$

17) $\frac{4}{6}=\frac{40}{\quad}$

18) $\frac{4}{5}=\frac{\quad}{35}$

19) $\frac{7}{8}=\frac{49}{\quad}$

20) $\frac{3}{4}=\frac{18}{\quad}$

Answers

Ex. 18

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{2}=\frac{9}{18}$

1) $\frac{3}{7}=\frac{18}{42}$

2) $\frac{4}{6}=\frac{32}{48}$

3) $\frac{3}{6}=\frac{21}{42}$

4) $\frac{9}{10}=\frac{36}{40}$

5) $\frac{1}{6}=\frac{3}{18}$

6) $\frac{6}{8}=\frac{60}{80}$

7) $\frac{3}{4}=\frac{27}{36}$

8) $\frac{5}{6}=\frac{15}{18}$

9) $\frac{8}{9}=\frac{48}{54}$

10) $\frac{1}{6}=\frac{9}{54}$

11) $\frac{2}{3}=\frac{10}{15}$

12) $\frac{2}{3}=\frac{8}{12}$

13) $\frac{1}{5}=\frac{4}{20}$

14) $\frac{2}{4}=\frac{10}{20}$

15) $\frac{5}{7}=\frac{30}{42}$

16) $\frac{4}{10}=\frac{20}{50}$

17) $\frac{4}{6}=\frac{40}{60}$

18) $\frac{4}{5}=\frac{28}{35}$

19) $\frac{7}{8}=\frac{49}{56}$

20) $\frac{3}{4}=\frac{18}{24}$

Answers

Ex. 18
1. 42
2. 32
3. 21
4. 36
5. 18
6. 60
7. 36
8. 15
9. 48
10. 9
11. 15
12. 8
13. 20
14. 20
15. 42
16. 20
17. 60
18. 28
19. 56
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

36	42	20	15	60
28	56	48	60	42
9	18	8	21	36
15	24	20	32	20

Ex) $\frac{1}{2}=\frac{9}{18}$

1) $\frac{3}{7}=\frac{18}{\quad}$

2) $\frac{4}{6}=\frac{\quad}{48}$

3) $\frac{3}{6}=\frac{\quad}{42}$

4) $\frac{9}{10}=\frac{\quad}{40}$

5) $\frac{1}{6}=\frac{3}{\quad}$

6) $\frac{6}{8}=\frac{\quad}{80}$

7) $\frac{3}{4}=\frac{27}{\quad}$

8) $\frac{5}{6}=\frac{\quad}{18}$

9) $\frac{8}{9}=\frac{\quad}{54}$

10) $\frac{1}{6}=\frac{\quad}{54}$

11) $\frac{2}{3}=\frac{10}{\quad}$

12) $\frac{2}{3}=\frac{\quad}{12}$

13) $\frac{1}{5}=\frac{4}{\quad}$

14) $\frac{2}{4}=\frac{10}{\quad}$

15) $\frac{5}{7}=\frac{30}{\quad}$

16) $\frac{4}{10}=\frac{\quad}{50}$

17) $\frac{4}{6}=\frac{40}{\quad}$

18) $\frac{4}{5}=\frac{\quad}{35}$

19) $\frac{7}{8}=\frac{49}{\quad}$

20) $\frac{3}{4}=\frac{18}{\quad}$

Answers

Ex. 18

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{5}=\frac{20}{50}$

1) $\frac{1}{4}=\frac{5}{\_\_}$

2) $\frac{5}{6}=\frac{\_\_}{12}$

3) $\frac{1}{7}=\frac{\_\_}{21}$

4) $\frac{7}{10}=\frac{\_\_}{40}$

5) $\frac{3}{7}=\frac{\_\_}{49}$

6) $\frac{1}{3}=\frac{\_\_}{18}$

7) $\frac{3}{6}=\frac{\_\_}{18}$

8) $\frac{6}{10}=\frac{30}{\_\_}$

9) $\frac{1}{9}=\frac{10}{\_\_}$

10) $\frac{3}{4}=\frac{\_\_}{36}$

11) $\frac{2}{3}=\frac{6}{\_\_}$

12) $\frac{5}{8}=\frac{\_\_}{40}$

13) $\frac{1}{2}=\frac{9}{\_\_}$

14) $\frac{3}{6}=\frac{30}{\_\_}$

15) $\frac{4}{6}=\frac{\_\_}{42}$

16) $\frac{1}{2}=\frac{\_\_}{20}$

17) $\frac{5}{6}=\frac{\_\_}{42}$

18) $\frac{7}{9}=\frac{\_\_}{72}$

19) $\frac{4}{5}=\frac{\_\_}{35}$

20) $\frac{3}{5}=\frac{\_\_}{30}$

Answers

Ex. 50

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{5}=\frac{20}{50}$

1) $\frac{1}{4}=\frac{5}{20}$

2) $\frac{5}{6}=\frac{10}{12}$

3) $\frac{1}{7}=\frac{3}{21}$

4) $\frac{7}{10}=\frac{28}{40}$

5) $\frac{3}{7}=\frac{21}{49}$

6) $\frac{1}{3}=\frac{6}{18}$

7) $\frac{3}{6}=\frac{9}{18}$

8) $\frac{6}{10}=\frac{30}{50}$

9) $\frac{1}{9}=\frac{10}{90}$

10) $\frac{3}{4}=\frac{27}{36}$

11) $\frac{2}{3}=\frac{6}{9}$

12) $\frac{5}{8}=\frac{25}{40}$

13) $\frac{1}{2}=\frac{9}{18}$

14) $\frac{3}{6}=\frac{30}{60}$

15) $\frac{4}{6}=\frac{28}{42}$

16) $\frac{1}{2}=\frac{10}{20}$

17) $\frac{5}{6}=\frac{35}{42}$

18) $\frac{7}{9}=\frac{56}{72}$

19) $\frac{4}{5}=\frac{28}{35}$

20) $\frac{3}{5}=\frac{18}{30}$

Answers

Ex. 50
1. 20
2. 10
3. 3
4. 28
5. 21
6. 6
7. 9
8. 50
9. 90
10. 27
11. 9
12. 25
13. 18
14. 60
15. 28
16. 10
17. 35
18. 56
19. 28
20. 18

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

10	50	21	18	3
6	28	18	35	9
90	10	9	27	28
28	60	25	20	56

Ex) $\frac{2}{5}=\frac{20}{50}$

1) $\frac{1}{4}=\frac{5}{\_\_}$

2) $\frac{5}{6}=\frac{\_\_}{12}$

3) $\frac{1}{7}=\frac{\_\_}{21}$

4) $\frac{7}{10}=\frac{\_\_}{40}$

5) $\frac{3}{7}=\frac{\_\_}{49}$

6) $\frac{1}{3}=\frac{\_\_}{18}$

7) $\frac{3}{6}=\frac{\_\_}{18}$

8) $\frac{6}{10}=\frac{30}{\_\_}$

9) $\frac{1}{9}=\frac{10}{\_\_}$

10) $\frac{3}{4}=\frac{\_\_}{36}$

11) $\frac{2}{3}=\frac{6}{\_\_}$

12) $\frac{5}{8}=\frac{\_\_}{40}$

13) $\frac{1}{2}=\frac{9}{\_\_}$

14) $\frac{3}{6}=\frac{30}{\_\_}$

15) $\frac{4}{6}=\frac{\_\_}{42}$

16) $\frac{1}{2}=\frac{\_\_}{20}$

17) $\frac{5}{6}=\frac{\_\_}{42}$

18) $\frac{7}{9}=\frac{\_\_}{72}$

19) $\frac{4}{5}=\frac{\_\_}{35}$

20) $\frac{3}{5}=\frac{\_\_}{30}$

Answers

Ex. 50

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{5}=\frac{7}{35}$

1) $\frac{2}{4}=\frac{6}{\quad}$

2) $\frac{2}{3}=\frac{10}{\quad}$

3) $\frac{1}{5}=\frac{\quad}{25}$

4) $\frac{2}{6}=\frac{6}{\quad}$

5) $\frac{5}{8}=\frac{\quad}{24}$

6) $\frac{2}{3}=\frac{14}{\quad}$

7) $\frac{4}{9}=\frac{16}{\quad}$

8) $\frac{2}{4}=\frac{12}{\quad}$

9) $\frac{1}{6}=\frac{\quad}{60}$

10) $\frac{6}{8}=\frac{\quad}{32}$

11) $\frac{2}{5}=\frac{\quad}{15}$

12) $\frac{2}{9}=\frac{18}{\quad}$

13) $\frac{9}{10}=\frac{\quad}{80}$

14) $\frac{5}{8}=\frac{40}{\quad}$

15) $\frac{7}{9}=\frac{70}{\quad}$

16) $\frac{2}{9}=\frac{6}{\quad}$

17) $\frac{1}{8}=\frac{6}{\quad}$

18) $\frac{7}{9}=\frac{\quad}{45}$

19) $\frac{5}{6}=\frac{50}{\quad}$

20) $\frac{3}{5}=\frac{6}{\quad}$

Answers

Ex. 7

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{1}{5}=\frac{7}{35}$

1) $\frac{2}{4}=\frac{6}{12}$

2) $\frac{2}{3}=\frac{10}{15}$

3) $\frac{1}{5}=\frac{5}{25}$

4) $\frac{2}{6}=\frac{6}{18}$

5) $\frac{5}{8}=\frac{15}{24}$

6) $\frac{2}{3}=\frac{14}{21}$

7) $\frac{4}{9}=\frac{16}{36}$

8) $\frac{2}{4}=\frac{12}{24}$

9) $\frac{1}{6}=\frac{10}{60}$

10) $\frac{6}{8}=\frac{24}{32}$

11) $\frac{2}{5}=\frac{6}{15}$

12) $\frac{2}{9}=\frac{18}{81}$

13) $\frac{9}{10}=\frac{72}{80}$

14) $\frac{5}{8}=\frac{40}{64}$

15) $\frac{7}{9}=\frac{70}{90}$

16) $\frac{2}{9}=\frac{6}{27}$

17) $\frac{1}{8}=\frac{6}{48}$

18) $\frac{7}{9}=\frac{35}{45}$

19) $\frac{5}{6}=\frac{50}{60}$

20) $\frac{3}{5}=\frac{6}{10}$

Answers

Ex. 7
1. 12
2. 15
3. 5
4. 18
5. 15
6. 21
7. 36
8. 24
9. 10
10. 24
11. 6
12. 81
13. 72
14. 64
15. 90
16. 27
17. 48
18. 35
19. 60
20. 10

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

24	21	60	6	35
81	64	48	15	10
72	10	24	36	27
90	5	12	15	18

Ex) $\frac{1}{5}=\frac{7}{35}$

1) $\frac{2}{4}=\frac{6}{\quad}$

2) $\frac{2}{3}=\frac{10}{\quad}$

3) $\frac{1}{5}=\frac{\quad}{25}$

4) $\frac{2}{6}=\frac{6}{\quad}$

5) $\frac{5}{8}=\frac{\quad}{24}$

6) $\frac{2}{3}=\frac{14}{\quad}$

7) $\frac{4}{9}=\frac{16}{\quad}$

8) $\frac{2}{4}=\frac{12}{\quad}$

9) $\frac{1}{6}=\frac{\quad}{60}$

10) $\frac{6}{8}=\frac{\quad}{32}$

11) $\frac{2}{5}=\frac{\quad}{15}$

12) $\frac{2}{9}=\frac{18}{\quad}$

13) $\frac{9}{10}=\frac{\quad}{80}$

14) $\frac{5}{8}=\frac{40}{\quad}$

15) $\frac{7}{9}=\frac{70}{\quad}$

16) $\frac{2}{9}=\frac{6}{\quad}$

17) $\frac{1}{8}=\frac{6}{\quad}$

18) $\frac{7}{9}=\frac{\quad}{45}$

19) $\frac{5}{6}=\frac{50}{\quad}$

20) $\frac{3}{5}=\frac{6}{\quad}$

Answers

Ex. 7

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{3}{5}=\frac{30}{50}$

1) $\frac{1}{5}=\frac{\quad}{15}$

2) $\frac{3}{9}=\frac{15}{\quad}$

3) $\frac{4}{5}=\frac{12}{\quad}$

4) $\frac{5}{7}=\frac{40}{\quad}$

5) $\frac{2}{3}=\frac{\quad}{24}$

6) $\frac{2}{9}=\frac{\quad}{27}$

7) $\frac{4}{7}=\frac{32}{\quad}$

8) $\frac{4}{9}=\frac{\quad}{72}$

9) $\frac{7}{8}=\frac{28}{\quad}$

10) $\frac{6}{9}=\frac{60}{\quad}$

11) $\frac{3}{8}=\frac{18}{\quad}$

12) $\frac{3}{5}=\frac{9}{\quad}$

13) $\frac{3}{4}=\frac{\quad}{28}$

14) $\frac{3}{4}=\frac{\quad}{32}$

15) $\frac{1}{6}=\frac{\quad}{24}$

16) $\frac{2}{4}=\frac{\quad}{28}$

17) $\frac{3}{7}=\frac{\quad}{28}$

18) $\frac{6}{10}=\frac{\quad}{50}$

19) $\frac{1}{5}=\frac{9}{\quad}$

20) $\frac{1}{2}=\frac{5}{\quad}$

Answers

Ex. 30

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name: **Answer Key**

Find the number that makes an equivalent fraction.

Ex) $\frac{3}{5}=\frac{30}{50}$

1) $\frac{1}{5}=\frac{3}{15}$

2) $\frac{3}{9}=\frac{15}{45}$

3) $\frac{4}{5}=\frac{12}{15}$

4) $\frac{5}{7}=\frac{40}{56}$

5) $\frac{2}{3}=\frac{16}{24}$

6) $\frac{2}{9}=\frac{6}{27}$

7) $\frac{4}{7}=\frac{32}{56}$

8) $\frac{4}{9}=\frac{32}{72}$

9) $\frac{7}{8}=\frac{28}{32}$

10) $\frac{6}{9}=\frac{60}{90}$

11) $\frac{3}{8}=\frac{18}{48}$

12) $\frac{3}{5}=\frac{9}{15}$

13) $\frac{3}{4}=\frac{21}{28}$

14) $\frac{3}{4}=\frac{24}{32}$

15) $\frac{1}{6}=\frac{4}{24}$

16) $\frac{2}{4}=\frac{14}{28}$

17) $\frac{3}{7}=\frac{12}{28}$

18) $\frac{6}{10}=\frac{30}{50}$

19) $\frac{1}{5}=\frac{9}{45}$

20) $\frac{1}{2}=\frac{5}{10}$

Answers

Ex. 30
1. 3
2. 45
3. 15
4. 56
5. 16
6. 6
7. 56
8. 32
9. 32
10. 90
11. 48
12. 15
13. 21
14. 24
15. 4
16. 14
17. 12
18. 30
19. 45
20. 10

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

12	24	32	14	3
48	21	30	16	15
32	4	56	45	15
45	6	90	56	10

Ex) $\frac{3}{5}=\frac{30}{50}$

1) $\frac{1}{5}=\frac{\quad}{15}$

2) $\frac{3}{9}=\frac{15}{\quad}$

3) $\frac{4}{5}=\frac{12}{\quad}$

4) $\frac{5}{7}=\frac{40}{\quad}$

5) $\frac{2}{3}=\frac{\quad}{24}$

6) $\frac{2}{9}=\frac{\quad}{27}$

7) $\frac{4}{7}=\frac{32}{\quad}$

8) $\frac{4}{9}=\frac{\quad}{72}$

9) $\frac{7}{8}=\frac{28}{\quad}$

10) $\frac{6}{9}=\frac{60}{\quad}$

11) $\frac{3}{8}=\frac{18}{\quad}$

12) $\frac{3}{5}=\frac{9}{\quad}$

13) $\frac{3}{4}=\frac{\quad}{28}$

14) $\frac{3}{4}=\frac{\quad}{32}$

15) $\frac{1}{6}=\frac{\quad}{24}$

16) $\frac{2}{4}=\frac{\quad}{28}$

17) $\frac{3}{7}=\frac{\quad}{28}$

18) $\frac{6}{10}=\frac{\quad}{50}$

19) $\frac{1}{5}=\frac{9}{\quad}$

20) $\frac{1}{2}=\frac{5}{\quad}$

Answers

Ex. 30

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{10}=\frac{12}{60}$

1) $\frac{2}{3}=\frac{\quad}{9}$

2) $\frac{5}{9}=\frac{\quad}{27}$

3) $\frac{5}{6}=\frac{50}{\quad}$

4) $\frac{4}{7}=\frac{20}{\quad}$

5) $\frac{2}{3}=\frac{18}{\quad}$

6) $\frac{4}{5}=\frac{\quad}{25}$

7) $\frac{3}{7}=\frac{\quad}{70}$

8) $\frac{1}{3}=\frac{\quad}{27}$

9) $\frac{5}{6}=\frac{10}{\quad}$

10) $\frac{3}{9}=\frac{\quad}{72}$

11) $\frac{1}{3}=\frac{\quad}{12}$

12) $\frac{2}{4}=\frac{20}{\quad}$

13) $\frac{2}{5}=\frac{4}{\quad}$

14) $\frac{7}{10}=\frac{70}{\quad}$

15) $\frac{4}{6}=\frac{36}{\quad}$

16) $\frac{2}{10}=\frac{14}{\quad}$

17) $\frac{4}{7}=\frac{\quad}{28}$

18) $\frac{5}{6}=\frac{45}{\quad}$

19) $\frac{7}{8}=\frac{\quad}{32}$

20) $\frac{3}{6}=\frac{\quad}{36}$

Answers

Ex. 60

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{10}=\frac{12}{60}$

1) $\frac{2}{3}=\frac{6}{9}$

2) $\frac{5}{9}=\frac{15}{27}$

3) $\frac{5}{6}=\frac{50}{60}$

4) $\frac{4}{7}=\frac{20}{35}$

5) $\frac{2}{3}=\frac{18}{27}$

6) $\frac{4}{5}=\frac{20}{25}$

7) $\frac{3}{7}=\frac{30}{70}$

8) $\frac{1}{3}=\frac{9}{27}$

9) $\frac{5}{6}=\frac{10}{12}$

10) $\frac{3}{9}=\frac{24}{72}$

11) $\frac{1}{3}=\frac{4}{12}$

12) $\frac{2}{4}=\frac{20}{40}$

13) $\frac{2}{5}=\frac{4}{10}$

14) $\frac{7}{10}=\frac{70}{100}$

15) $\frac{4}{6}=\frac{36}{54}$

16) $\frac{2}{10}=\frac{14}{70}$

17) $\frac{4}{7}=\frac{16}{28}$

18) $\frac{5}{6}=\frac{45}{54}$

19) $\frac{7}{8}=\frac{28}{32}$

20) $\frac{3}{6}=\frac{18}{36}$

Answers

Ex. 60
1. 6
2. 15
3. 60
4. 35
5. 27
6. 20
7. 30
8. 9
9. 12
10. 24
11. 4
12. 40
13. 10
14. 100
15. 54
16. 70
17. 16
18. 54
19. 28
20. 18

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions

Name:

Find the number that makes an equivalent fraction.

10	4	35	60	100
30	54	16	28	20
27	6	70	54	12
18	40	24	9	15

Ex) $\frac{2}{10}=\frac{12}{60}$

1) $\frac{2}{3}=\frac{\quad}{9}$

2) $\frac{5}{9}=\frac{\quad}{27}$

3) $\frac{5}{6}=\frac{50}{\quad}$

4) $\frac{4}{7}=\frac{20}{\quad}$

5) $\frac{2}{3}=\frac{18}{\quad}$

6) $\frac{4}{5}=\frac{\quad}{25}$

7) $\frac{3}{7}=\frac{\quad}{70}$

8) $\frac{1}{3}=\frac{\quad}{27}$

9) $\frac{5}{6}=\frac{10}{\quad}$

10) $\frac{3}{9}=\frac{\quad}{72}$

11) $\frac{1}{3}=\frac{\quad}{12}$

12) $\frac{2}{4}=\frac{20}{\quad}$

13) $\frac{2}{5}=\frac{4}{\quad}$

14) $\frac{7}{10}=\frac{70}{\quad}$

15) $\frac{4}{6}=\frac{36}{\quad}$

16) $\frac{2}{10}=\frac{14}{\quad}$

17) $\frac{4}{7}=\frac{\quad}{28}$

18) $\frac{5}{6}=\frac{45}{\quad}$

19) $\frac{7}{8}=\frac{\quad}{32}$

20) $\frac{3}{6}=\frac{\quad}{36}$

Answers

Ex. 60

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{6}=\frac{20}{60}$

1) $\frac{2}{3}=\frac{10}{\quad}$

2) $\frac{2}{6}=\frac{\quad}{24}$

3) $\frac{6}{8}=\frac{\quad}{24}$

4) $\frac{3}{5}=\frac{\quad}{15}$

5) $\frac{1}{4}=\frac{9}{\quad}$

6) $\frac{1}{9}=\frac{7}{\quad}$

7) $\frac{5}{9}=\frac{\quad}{18}$

8) $\frac{1}{10}=\frac{\quad}{50}$

9) $\frac{1}{3}=\frac{9}{\quad}$

10) $\frac{7}{8}=\frac{14}{\quad}$

11) $\frac{1}{3}=\frac{\quad}{15}$

12) $\frac{1}{7}=\frac{\quad}{63}$

13) $\frac{1}{2}=\frac{\quad}{12}$

14) $\frac{4}{7}=\frac{\quad}{14}$

15) $\frac{1}{6}=\frac{6}{\quad}$

16) $\frac{2}{8}=\frac{18}{\quad}$

17) $\frac{1}{4}=\frac{\quad}{16}$

18) $\frac{5}{6}=\frac{35}{\quad}$

19) $\frac{3}{4}=\frac{\quad}{28}$

20) $\frac{3}{10}=\frac{\quad}{30}$

Answers

Ex. 20

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{6}=\frac{20}{60}$

1) $\frac{2}{3}=\frac{10}{15}$

2) $\frac{2}{6}=\frac{8}{24}$

3) $\frac{6}{8}=\frac{18}{24}$

4) $\frac{3}{5}=\frac{9}{15}$

5) $\frac{1}{4}=\frac{9}{36}$

6) $\frac{1}{9}=\frac{7}{63}$

7) $\frac{5}{9}=\frac{10}{18}$

8) $\frac{1}{10}=\frac{5}{50}$

9) $\frac{1}{3}=\frac{9}{27}$

10) $\frac{7}{8}=\frac{14}{16}$

11) $\frac{1}{3}=\frac{5}{15}$

12) $\frac{1}{7}=\frac{9}{63}$

13) $\frac{1}{2}=\frac{6}{12}$

14) $\frac{4}{7}=\frac{8}{14}$

15) $\frac{1}{6}=\frac{6}{36}$

16) $\frac{2}{8}=\frac{18}{72}$

17) $\frac{1}{4}=\frac{4}{16}$

18) $\frac{5}{6}=\frac{35}{42}$

19) $\frac{3}{4}=\frac{21}{28}$

20) $\frac{3}{10}=\frac{9}{30}$

Answers

Ex. 20
1. 15
2. 8
3. 18
4. 9
5. 36
6. 63
7. 10
8. 5
9. 27
10. 16
11. 5
12. 9
13. 6
14. 8
15. 36
16. 72
17. 4
18. 42
19. 21
20. 9

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

10	5	8	27	9
9	72	4	15	36
63	8	42	18	6
16	9	36	21	5

Ex) $\frac{2}{6}=\frac{20}{60}$

1) $\frac{2}{3}=\frac{10}{\quad}$

2) $\frac{2}{6}=\frac{\quad}{24}$

3) $\frac{6}{8}=\frac{\quad}{24}$

4) $\frac{3}{5}=\frac{\quad}{15}$

5) $\frac{1}{4}=\frac{9}{\quad}$

6) $\frac{1}{9}=\frac{7}{\quad}$

7) $\frac{5}{9}=\frac{\quad}{18}$

8) $\frac{1}{10}=\frac{\quad}{50}$

9) $\frac{1}{3}=\frac{9}{\quad}$

10) $\frac{7}{8}=\frac{14}{\quad}$

11) $\frac{1}{3}=\frac{\quad}{15}$

12) $\frac{1}{7}=\frac{\quad}{63}$

13) $\frac{1}{2}=\frac{\quad}{12}$

14) $\frac{4}{7}=\frac{\quad}{14}$

15) $\frac{1}{6}=\frac{6}{\quad}$

16) $\frac{2}{8}=\frac{18}{\quad}$

17) $\frac{1}{4}=\frac{\quad}{16}$

18) $\frac{5}{6}=\frac{35}{\quad}$

19) $\frac{3}{4}=\frac{\quad}{28}$

20) $\frac{3}{10}=\frac{\quad}{30}$

Answers

Ex. 20

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{\_\_}$

2) $\frac{2}{4}=\frac{\_\_}{12}$

3) $\frac{1}{2}=\frac{\_\_}{6}$

4) $\frac{2}{7}=\frac{10}{\_\_}$

5) $\frac{1}{2}=\frac{\_\_}{4}$

6) $\frac{2}{6}=\frac{8}{\_\_}$

7) $\frac{1}{5}=\frac{2}{\_\_}$

8) $\frac{1}{2}=\frac{8}{\_\_}$

9) $\frac{3}{4}=\frac{6}{\_\_}$

10) $\frac{6}{8}=\frac{\_\_}{32}$

11) $\frac{2}{3}=\frac{4}{\_\_}$

12) $\frac{1}{7}=\frac{\_\_}{28}$

13) $\frac{1}{2}=\frac{\_\_}{8}$

14) $\frac{1}{2}=\frac{\_\_}{14}$

15) $\frac{2}{9}=\frac{\_\_}{27}$

16) $\frac{7}{9}=\frac{\_\_}{90}$

17) $\frac{2}{10}=\frac{\_\_}{60}$

18) $\frac{2}{9}=\frac{\_\_}{72}$

19) $\frac{2}{3}=\frac{\_\_}{21}$

20) $\frac{6}{10}=\frac{\_\_}{40}$

Answers

Ex. 27

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{8}$

2) $\frac{2}{4}=\frac{6}{12}$

3) $\frac{1}{2}=\frac{3}{6}$

4) $\frac{2}{7}=\frac{10}{35}$

5) $\frac{1}{2}=\frac{2}{4}$

6) $\frac{2}{6}=\frac{8}{24}$

7) $\frac{1}{5}=\frac{2}{10}$

8) $\frac{1}{2}=\frac{8}{16}$

9) $\frac{3}{4}=\frac{6}{8}$

10) $\frac{6}{8}=\frac{24}{32}$

11) $\frac{2}{3}=\frac{4}{6}$

12) $\frac{1}{7}=\frac{4}{28}$

13) $\frac{1}{2}=\frac{4}{8}$

14) $\frac{1}{2}=\frac{7}{14}$

15) $\frac{2}{9}=\frac{6}{27}$

16) $\frac{7}{9}=\frac{70}{90}$

17) $\frac{2}{10}=\frac{12}{60}$

18) $\frac{2}{9}=\frac{16}{72}$

19) $\frac{2}{3}=\frac{14}{21}$

20) $\frac{6}{10}=\frac{24}{40}$

Answers

Ex. 27
1. 8
2. 6
3. 3
4. 35
5. 2
6. 24
7. 10
8. 16
9. 8
10. 24
11. 6
12. 4
13. 4
14. 7
15. 6
16. 70
17. 12
18. 16
19. 14
20. 24

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Find the number that makes an equivalent fraction.

8	6	16	24	12
14	8	10	24	7
6	24	4	70	2
16	35	4	6	3

Ex) $\frac{9}{10}=\frac{27}{30}$

1) $\frac{2}{4}=\frac{4}{\_\_}$

2) $\frac{2}{4}=\frac{\_\_}{12}$

3) $\frac{1}{2}=\frac{\_\_}{6}$

4) $\frac{2}{7}=\frac{10}{\_\_}$

5) $\frac{1}{2}=\frac{\_\_}{4}$

6) $\frac{2}{6}=\frac{8}{\_\_}$

7) $\frac{1}{5}=\frac{2}{\_\_}$

8) $\frac{1}{2}=\frac{8}{\_\_}$

9) $\frac{3}{4}=\frac{6}{\_\_}$

10) $\frac{6}{8}=\frac{\_\_}{32}$

11) $\frac{2}{3}=\frac{4}{\_\_}$

12) $\frac{1}{7}=\frac{\_\_}{28}$

13) $\frac{1}{2}=\frac{\_\_}{8}$

14) $\frac{1}{2}=\frac{\_\_}{14}$

15) $\frac{2}{9}=\frac{\_\_}{27}$

16) $\frac{7}{9}=\frac{\_\_}{90}$

17) $\frac{2}{10}=\frac{\_\_}{60}$

18) $\frac{2}{9}=\frac{\_\_}{72}$

19) $\frac{2}{3}=\frac{\_\_}{21}$

20) $\frac{6}{10}=\frac{\_\_}{40}$

Answers

Ex. 27

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{7}=\frac{4}{14}$

1) $\frac{3}{4}=\frac{\quad}{20}$

2) $\frac{1}{2}=\frac{8}{\quad}$

3) $\frac{5}{7}=\frac{\quad}{56}$

4) $\frac{3}{6}=\frac{\quad}{12}$

5) $\frac{3}{5}=\frac{\quad}{20}$

6) $\frac{1}{3}=\frac{\quad}{6}$

7) $\frac{1}{8}=\frac{7}{\quad}$

8) $\frac{5}{9}=\frac{25}{\quad}$

9) $\frac{5}{10}=\frac{\quad}{30}$

10) $\frac{8}{9}=\frac{\quad}{36}$

11) $\frac{1}{4}=\frac{\quad}{28}$

12) $\frac{1}{3}=\frac{9}{\quad}$

13) $\frac{1}{7}=\frac{\quad}{63}$

14) $\frac{5}{8}=\frac{\quad}{48}$

15) $\frac{1}{9}=\frac{\quad}{90}$

16) $\frac{1}{4}=\frac{\quad}{12}$

17) $\frac{6}{8}=\frac{\quad}{72}$

18) $\frac{4}{6}=\frac{16}{\quad}$

19) $\frac{4}{5}=\frac{\quad}{10}$

20) $\frac{1}{7}=\frac{4}{\quad}$

Answers

Ex. 14

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name: **Answer Key**

Find the number that makes an equivalent fraction.

Ex) $\frac{2}{7}=\frac{4}{14}$

1) $\frac{3}{4}=\frac{15}{20}$

2) $\frac{1}{2}=\frac{8}{16}$

3) $\frac{5}{7}=\frac{40}{56}$

4) $\frac{3}{6}=\frac{6}{12}$

5) $\frac{3}{5}=\frac{12}{20}$

6) $\frac{1}{3}=\frac{2}{6}$

7) $\frac{1}{8}=\frac{7}{56}$

8) $\frac{5}{9}=\frac{25}{45}$

9) $\frac{5}{10}=\frac{15}{30}$

10) $\frac{8}{9}=\frac{32}{36}$

11) $\frac{1}{4}=\frac{7}{28}$

12) $\frac{1}{3}=\frac{9}{27}$

13) $\frac{1}{7}=\frac{9}{63}$

14) $\frac{5}{8}=\frac{30}{48}$

15) $\frac{1}{9}=\frac{10}{90}$

16) $\frac{1}{4}=\frac{3}{12}$

17) $\frac{6}{8}=\frac{54}{72}$

18) $\frac{4}{6}=\frac{16}{24}$

19) $\frac{4}{5}=\frac{8}{10}$

20) $\frac{1}{7}=\frac{4}{28}$

Answers

Ex. 14
1. 15
2. 16
3. 40
4. 6
5. 12
6. 2
7. 56
8. 45
9. 15
10. 32
11. 7
12. 27
13. 9
14. 30
15. 10
16. 3
17. 54
18. 24
19. 8
20. 28

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Finding Equivalent Fractions Name:

Find the number that makes an equivalent fraction.

9	7	56	40	8
45	2	30	12	16
15	27	6	15	28
24	10	3	32	54

Ex) $\frac{2}{7}=\frac{4}{14}$

1) $\frac{3}{4}=\frac{\quad}{20}$

2) $\frac{1}{2}=\frac{8}{\quad}$

3) $\frac{5}{7}=\frac{\quad}{56}$

4) $\frac{3}{6}=\frac{\quad}{12}$

5) $\frac{3}{5}=\frac{\quad}{20}$

6) $\frac{1}{3}=\frac{\quad}{6}$

7) $\frac{1}{8}=\frac{7}{\quad}$

8) $\frac{5}{9}=\frac{25}{\quad}$

9) $\frac{5}{10}=\frac{\quad}{30}$

10) $\frac{8}{9}=\frac{\quad}{36}$

11) $\frac{1}{4}=\frac{\quad}{28}$

12) $\frac{1}{3}=\frac{9}{\quad}$

13) $\frac{1}{7}=\frac{\quad}{63}$

14) $\frac{5}{8}=\frac{\quad}{48}$

15) $\frac{1}{9}=\frac{\quad}{90}$

16) $\frac{1}{4}=\frac{\quad}{12}$

17) $\frac{6}{8}=\frac{\quad}{72}$

18) $\frac{4}{6}=\frac{16}{\quad}$

19) $\frac{4}{5}=\frac{\quad}{10}$

20) $\frac{1}{7}=\frac{4}{\quad}$

Answers

Ex. 14

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0