

P352

$$\text{ex 5: } \frac{39}{2}; \text{ ex 7: } \frac{1}{6}; \text{ ex 8: } \frac{125}{6}; \text{ ex 17: } \frac{59}{12}; \text{ ex 20: } \frac{64}{3}.$$

P362

$$\text{ex 3: } \frac{\pi}{2}; \text{ ex 6: } \frac{\pi}{30}; \text{ ex 7: } \frac{4\pi}{21}; \text{ ex 15: } \frac{16\pi}{15}; \text{ ex 16: } \frac{8\pi}{15}.$$

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$$\text{ex 3: } 2\pi; \text{ ex 4: } \frac{\pi}{2}; \text{ ex 10: } \frac{4\pi}{5}; \text{ ex 14: } \frac{27\pi}{2}; \text{ ex 15: } \frac{7\pi}{15}.$$